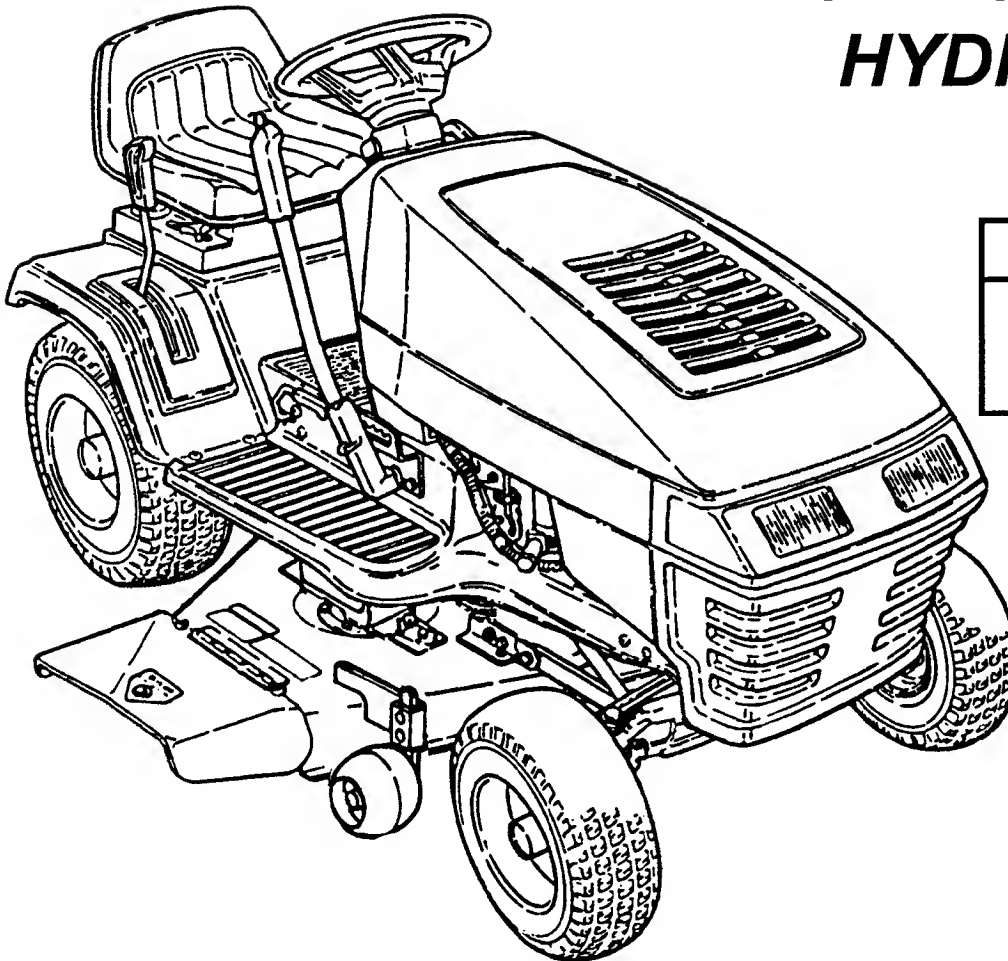


Parts Manual for

SNAPPER®

LAWN TRACTORS ELECTRIC CLUTCH HYDRO DRIVE SERIES D



MODELS

LT160H42DBV
LT160H42DBV2
LT180H48DBV2

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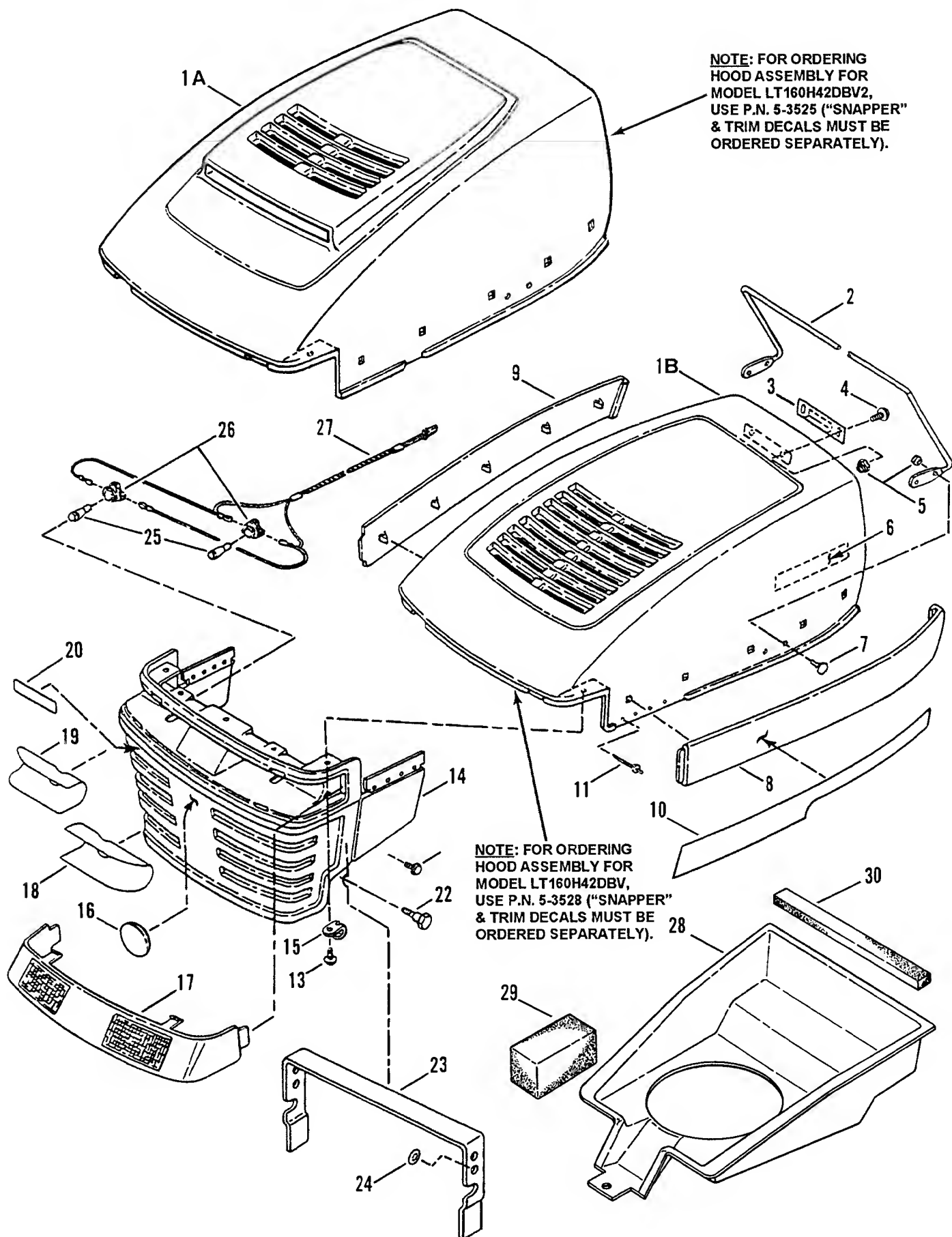
SNAPPER® McDonough, GA., 30253 U.S.A.

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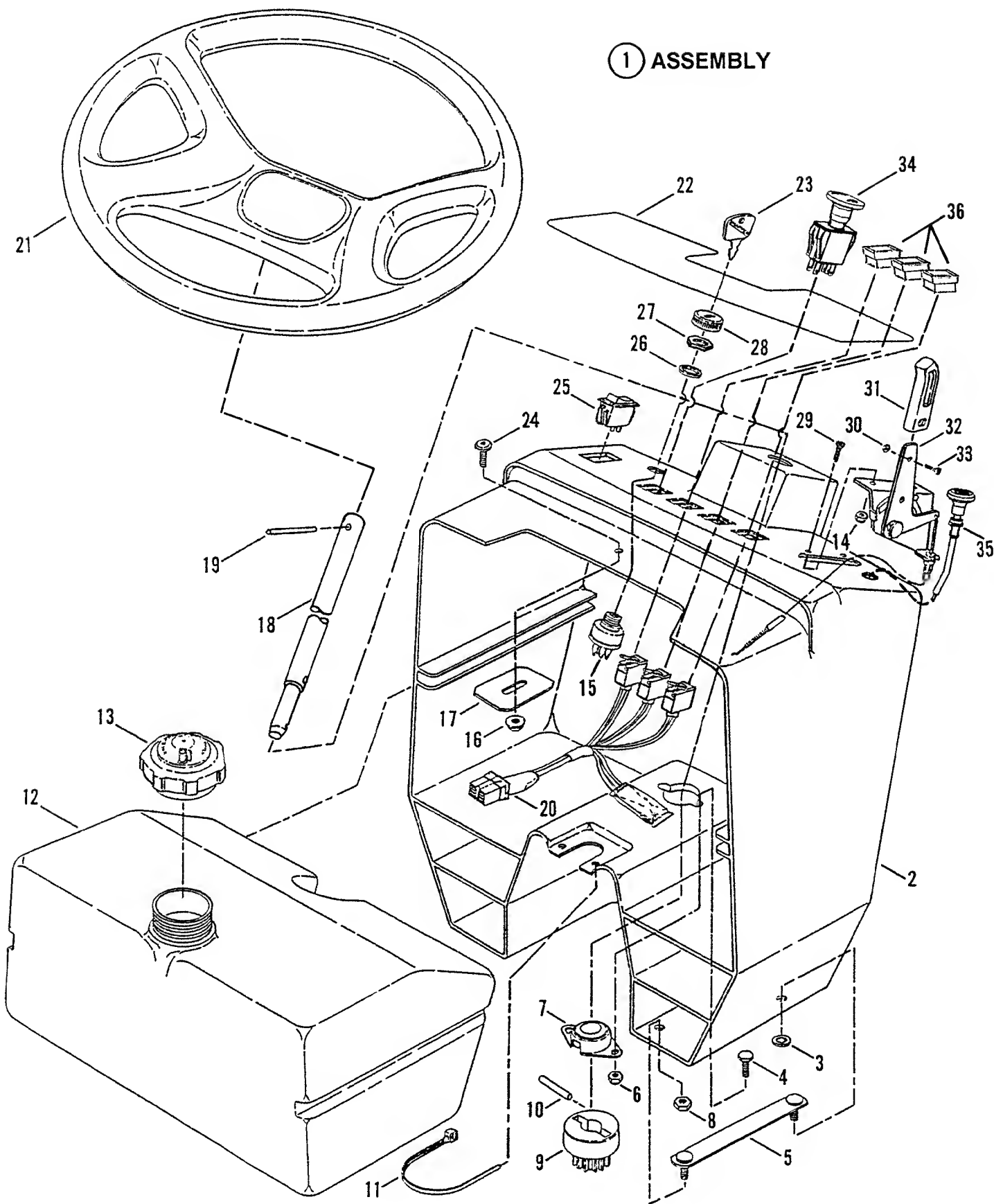
HOOD, BUMPER, HEADLIGHTS & COMPONENTS



HOOD, BUMPER, HEADLIGHTS & COMPONENTS

ITEM	PART NO.	DESCRIPTION
1A	2-6406	HOOD, Mozart (with Scoop) (Models: LT160H42DBV2 & LT180H48DBV2)
1B	2-4471	HOOD, Mozart (Model: LT160H42DBV)
2	1-6766	ROD, Hood Support
3	2-4718	LATCH, Spring
4	9-0999	SCREW, 1/4-20 x 5/8" Truss Head, Torx (2)
5	7-6978	NUT, 1/4-20 Hex Nyloc (6)
6	1-6974	DECAL, SNAPPER, 8" Molded Logo (Silver Letters)
6A	3-6438	DECAL, SNAPPER, 8" Molded Logo (Silver Letters) (Model: LT180H48DBV2)
7	9-0803	BOLT, 1/4-20 x 5/8" Flat Head Carriage (4)
8	2-9572	PANEL, Hood (Left Hand)
9	2-9571	PANEL, Hood (Right Hand)
10	2-9020	DECAL, Hood (Right Hand) (Model:LT160H42DBV)
--	2-9019	DECAL, Hood (Left Hand) (Model: LT160H42DBV)
--	2-7820	DECAL, Hood (Right Hand) (Model: LT160H42DBV2)
--	2-7821	DECAL, Hood (Left Hand) (Model: LT160H42DBV2)
--	4-6756	DECAL, Hood (Right Hand) (Model: LT180H48DBV2)
--	4-6757	DECAL, Hood (Left Hand) (Model: LT180H48DBV2)
11	9-1095	RIVET, 1/8" Pop (8)
12	1-7175	DECAL, Clear Lens (Left Hand)
--	1-7174	DECAL, Clear Lens (Right Hand)
--	2-6180	DECAL, Clear Lens (Right Hand) (Model: LT180H48DBV2)
--	2-6179	DECAL, Clear Lens (Left Hand) (Model: LT180H48DBV2)
13	9-1106	SCREW, M4.8 x 1.59 x 16.00mm, Special (5)
14	2-9570	GRILLE, Hood
15	2-6482	CLIP, "J"
16	7-1544	DECAL, Molded Medallion
17	2-9602	LENS, Grille (Headlights)
18	2-6180	DECAL, Reflect (Left Hand)
19	2-6179	DECAL, Reflect (Right Hand)
20	2-2968	DECAL, SNAPPER, 4" Molded Logo (Silver Letters - Blue Stripe)
21	9-0858	SCREW, 5/16-18 x 1/2" Self-Tapping (4)
22	2-4061	BOLT, Shoulder, 3/8-16 x 1-1/4" Hex Socket, Torx (2)
23	3-4324	BRACE, Hood Support
24	1-1791	RETAINER, 5/16" Bolt
25	2-6172	BULB, Headlights (2)
26	2-4709	SOCKET, Headlight Bulb (2)
27	2-6171	HARNESS, Headlight Wiring
28	2-8764	PLENUM (Models: LT160H42DBV2 & LT180H48DBV2 Only!)
29	2-6844	FOAM, 2 x 2 x 3.5" (Models: LT160H42DBV2 & LT180H48DBV2 Only!)
30	2-6803	FOAM, 1/2 x 3/4 x 14.25" (Models: LT160H42DBV2 & LT180H48DBV2 Only!)

STEERING WHEEL, CONSOLE, FUEL TANK

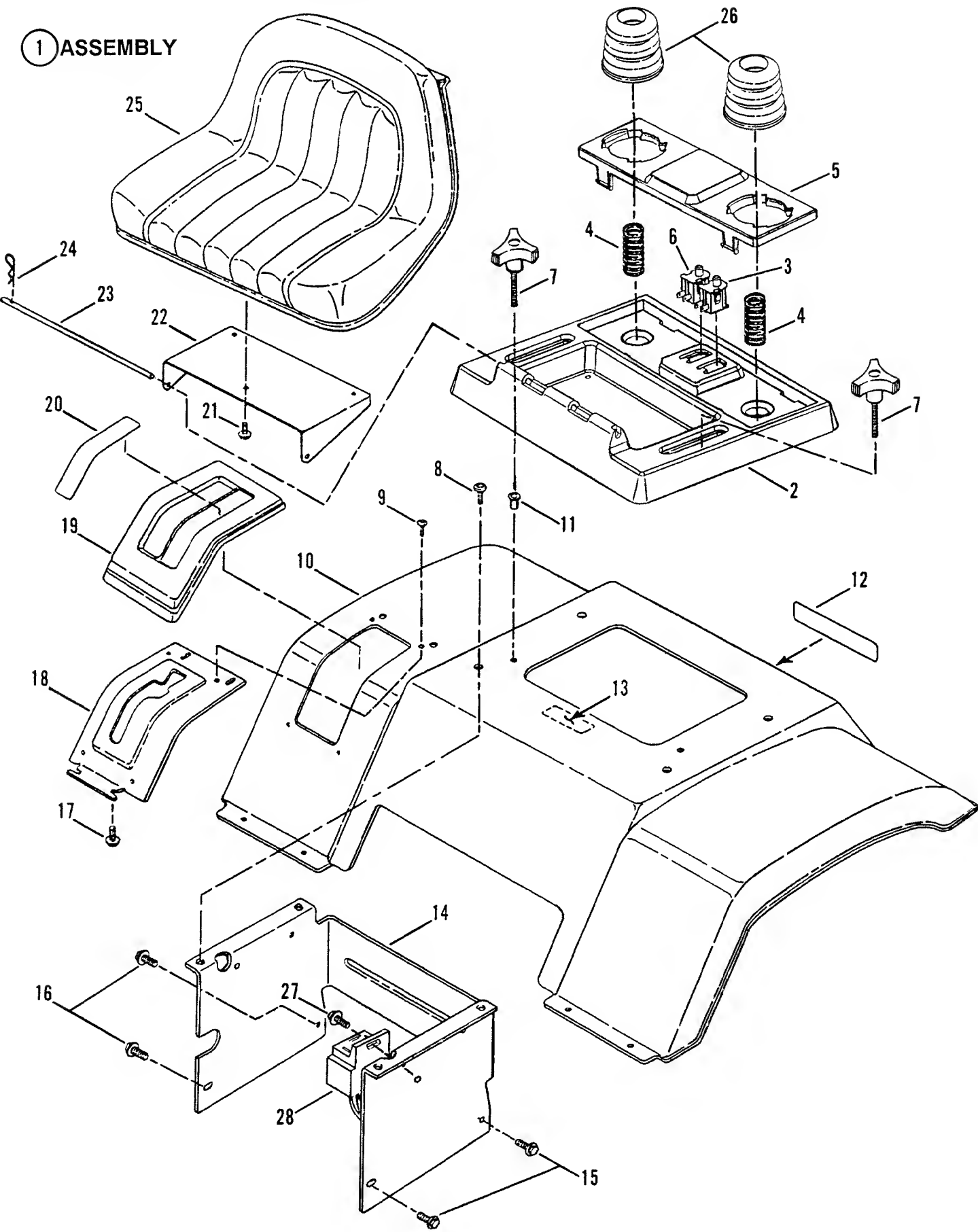


STEERING WHEEL, CONSOLE, FUEL TANK

ITEM	PART NO.	DESCRIPTION
1	5-2825	ASSEMBLY, Console (Includes items 2 thru 7)
--	5-3746	ASSEMBLY, Console (Model: LT180H48DBV2) (Includes 2A thru 7)
2	2-4376	CONSOLE
2A	2-8565	CONSOLE (Model: LT180H48DBV2)
3	1-1791	RETAINER, 5/16 Bolt (4)
4	9-1495	SCREW, 1/4-20 x 3/4" Hex Head Cap, Grade 5 (2)
5	5-2891	ASSEMBLY, Strap-Clinch Stud (2)
6	7-6978	NUT, 1/4-20 Hex Nyloc (2)
7	2-6196	ASSEMBLY, Flange Bearing
8	9-1575	NUT, 5/16-18 Hex Center Lock, Grade B or 5 (4)
9	2-2368	GEAR, Pinion, Steering Shaft
10	2-2369	PIN, Dowel, 1/4 x 1-1/4"
11	2-4641	TIE, Wire
12	5-2907	ASSEMBLY, Fuel Tank (Includes item 13)
13	1-4363	CAP, Fuel Tank
14	9-1599	NUT, #10-24 Hex Nyloc (2)
15	2-6343	KEY SWITCH (Includes item 27)
16	9-0951	NUT, 5/16-18 Hex Flange Lock
17	3-3883	BRACKET, Hood Latch Catch
18	2-2380	SHAFT, Steering
19	1-2765	ROLL-PIN, 1/4 x 2-1/4"
20	2-8679	LIGHTS, Indicator (Model: LT160H42DBV2 Only!)
21	2-9595	STEERING WHEEL
22	2-8562	DECAL, Console (Model: LT160H42DBV)
--	2-8563	DECAL, Console (Models: LT160H42DBV2 & LT180H48DBV2)
23	2-3504	KEY, Special (With Cover)
24	9-1001	SCREW, 5/16-18 x 5/8" Truss Head, Torx
25	2-3187	SWITCH, Lights
26	2-9714	SPACER
27	2-9721	NUT, 5/8-32 Hex
28	2-3506	BEZEL
29	9-1188	SCREW, #10-24 x 5/8" Machine (2)
30	9-1018	NUT, #8-32 Hex, Grade 2 or B
31	2-3655	HANDLE, Throttle Control
32	2-4642	CONTROL, Throttle (Model: LT160H42DBV)
--	2-8564	CONTROL, Throttle (Models: LT160H42DBV2 & LT180H48DBV2)
33	9-1017	SCREW, #8-32 x 3/8" Cross-Recessed, Fillester Head, Grade 2
34	2-8542	SWITCH, PTO
35	2-8566	CABLE, Choke (Models: LT160H42DBV2 & LT180H48DBV2 Only!)
36	2-5007	LENS, Indicator Light (Models: LT160H42DBV2 & LT180H48DBV2 Only!)

SEAT, REAR FENDER & COMPONENTS

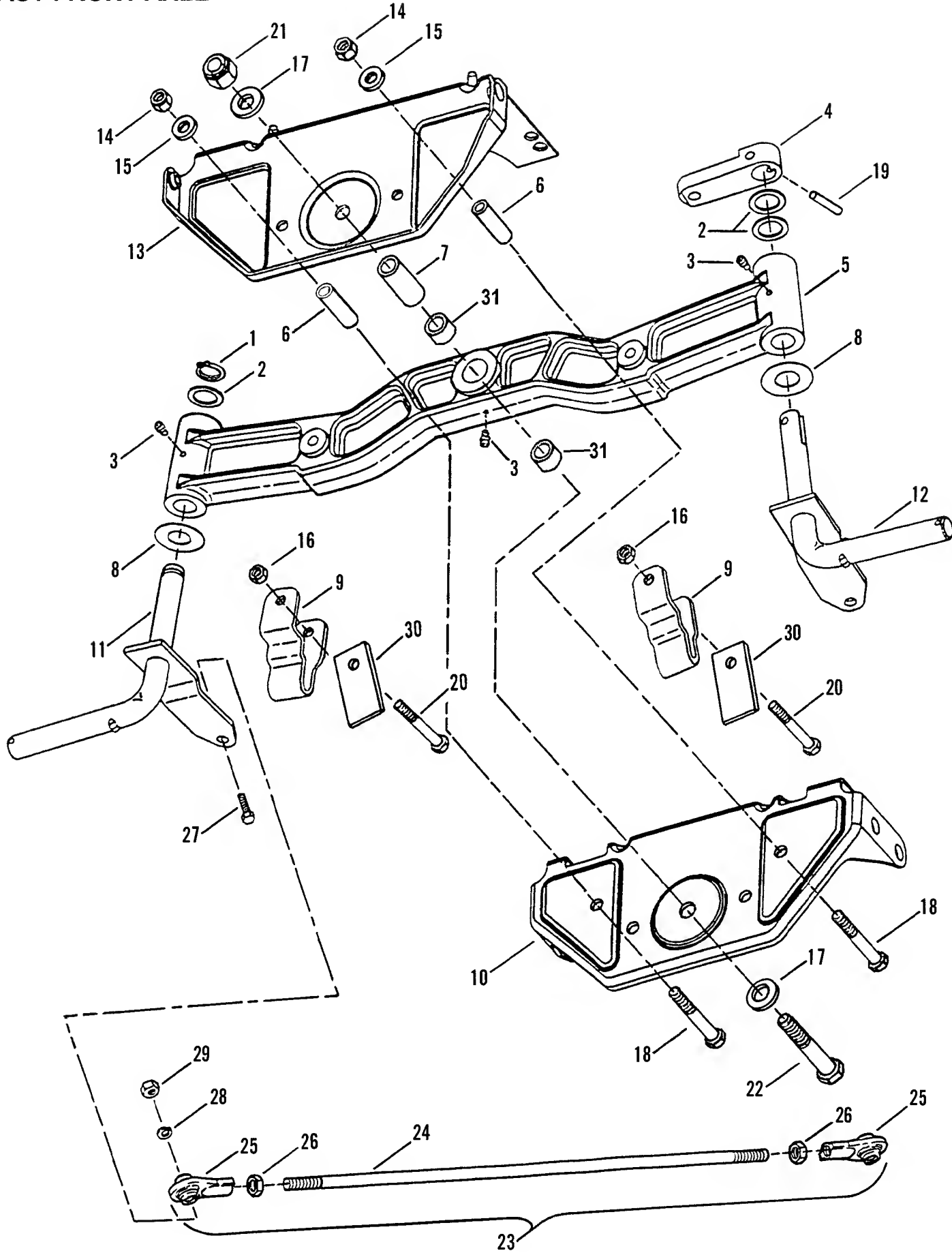
1 ASSEMBLY



SEAT, REAR FENDER & COMPONENTS

ITEM	PART NO.	DESCRIPTION
1	5-3761	ASSEMBLY, Seat Support (Includes items 2, 3, 4, & 5) (Model: LT160H42DBV)
--	5-3745	ASSEMBLY, Seat Support (Includes items 2, 3, 4, 5, & 6) (Models: LT160H42DBV2 & LT180H48DBV2)
2	2-8579	SUPPORT, Seat
3	2-3354	SWITCH, Seat, Gray, N.C.
4	2-2759	SPRING (2)
5	2-8580	HOLDER, Cushion
6	1-5707	SWITCH, Seat, Black, N.O.
7	1-7875	KNOB, Seat Adjustment, 5/16-18 x 2" (2)
8	9-1001	SCREW, 5/16-18 x 5/8" Truss Head, Torx (4)
9	9-0362	SCREW, 1/4-20 x 5/8" Hex Washer Head, Self-Tapping (4)
10	3-3314	PAN, Seat (Fender)
--	3-4862	PAN, Seat (Fender) (Model: LT180H48DBV2)
11	2-3193	RIV-NUT, 5/16-18 (2)
--	9-1761	RIV-NUT, 5/16-18 Round (Model: LT180H48DBV2) (2)
12	2-2971	DECAL - SNAPPER, 7.28" Molded Logo, Silver Letters & Blue Stripe
13	2-6415	DECAL - CAUTION, Battery Location
14	3-4711	SUPPORT, Fender
15	9-1523	SCREW, 5/16/18 x 5/8" Hex Washer Head, Swage Form (Used on Left Side Only) (2)
16	9-1524	SCREW, 5/16-18 x 1-1/4" Hex Washer Head, Swage Form (Used on Right Side Only) (2)
17	9-1105	SCREW, #10-16 x 1/2" Hex Washer Head, Self-Tapping (4)
18	3-3120	DETENT, Shift
19	2-4894	COVER, Shift
20	1-6576	DECAL, Shift Cover, 5-Speed
21	9-1525	BOLT, 5/16-18 x 1/2" Hex Flange Lock, Grade 5 (3)
22	3-3318	BRACKET, Seat Support
23	3-3435	ROD, Seat Hinge
24	9-1503	PIN, 3/32 x 1-1/2" Hair
25	3-5579	SEAT, Operator, V560 (Models: LT160H42DBV2 & LT180H48DBV2) (Shown)
--	7-1564	SEAT, Operator (Model: LT160H42DBV) (Not Shown)
26	1-9109	CUSHION, Seat (2)
27	9-0913	SCREW, 10-24 x 1/2" (Torx)
28	2-8571	RECEPTACLE, Female Wire Harness Relay (Model: LT160H42DBV)
--	2-8520	RECEPTACLE, Female Wire Harness Relay (Models: LT160H42DBV2 & LT180H48DBV2)

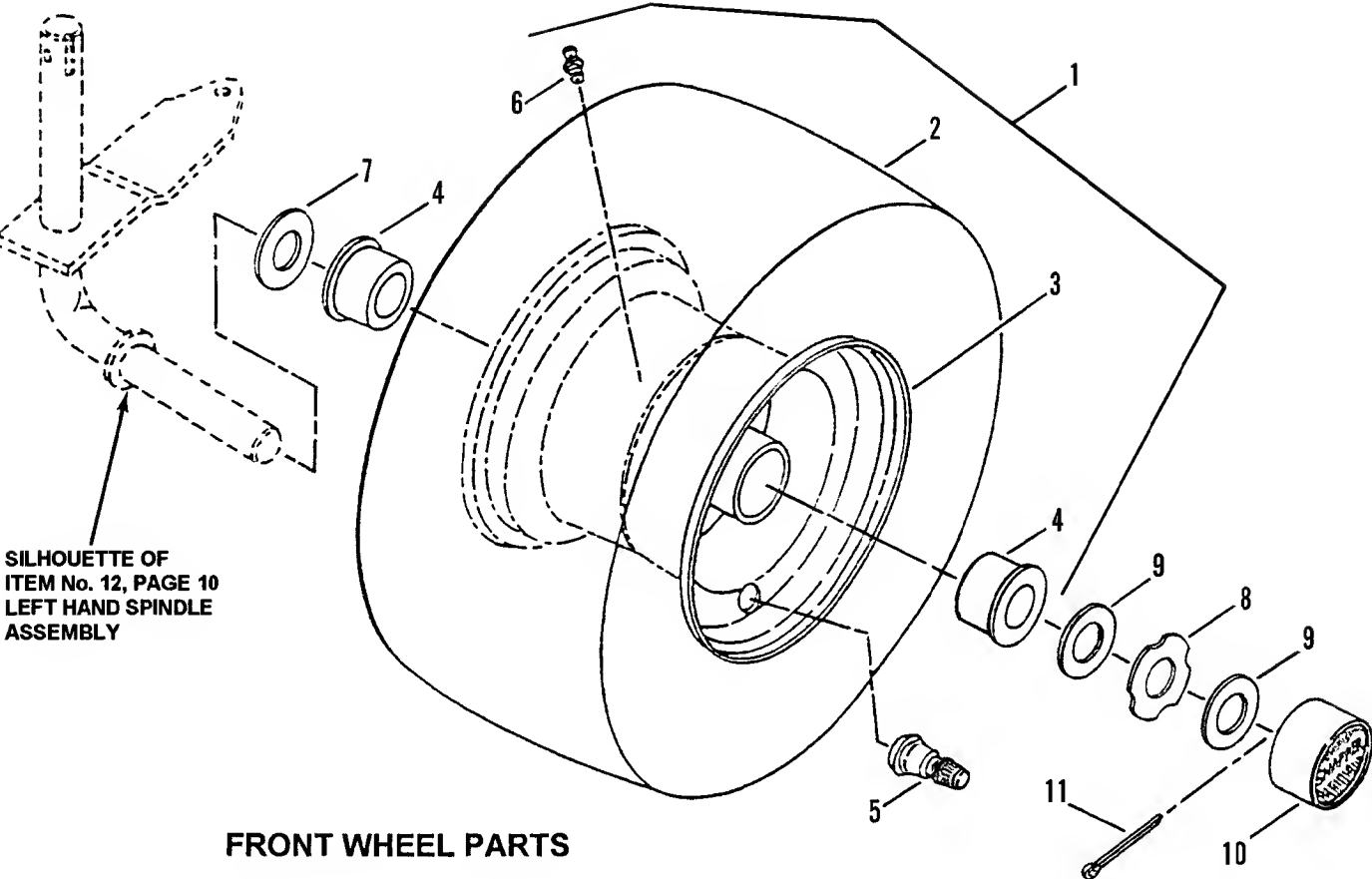
CAST FRONT AXLE



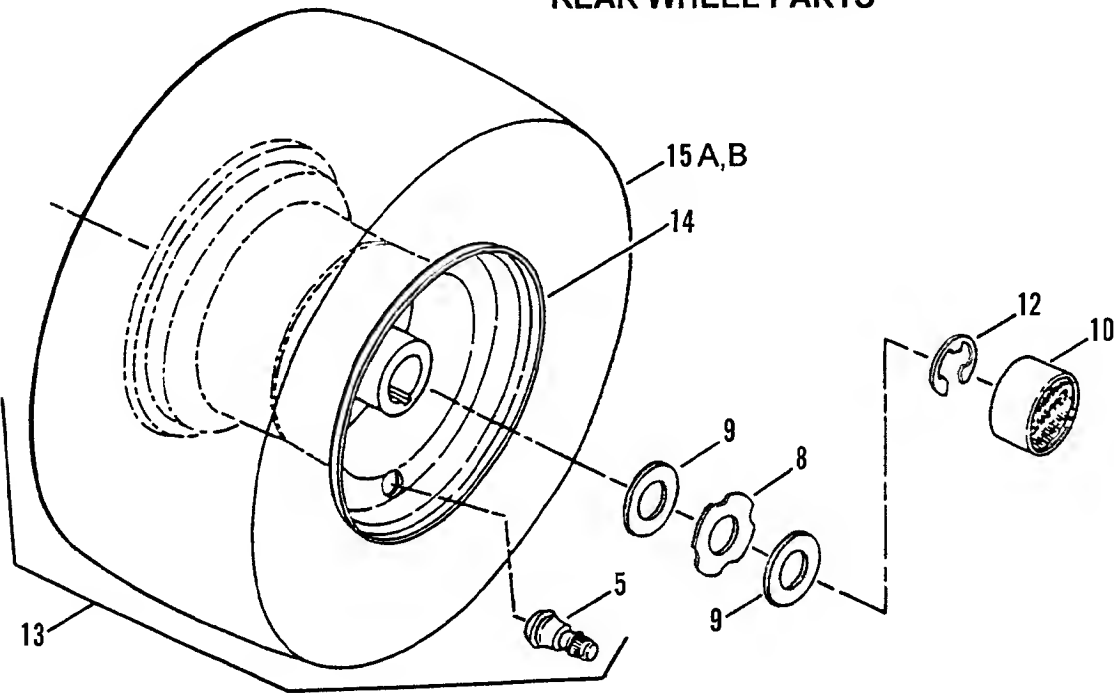
CAST FRONT AXLE

ITEM	PART NO.	DESCRIPTION
1	1-0746	RING, 5/8 External Retaining
2	1-0935	WASHER, 49/64 x 1-1/8 x 1/16" Flat
3	1-4669	FITTING, 3/16 Lube
4	1-9034	ARM, Steering
5	2-8647	AXLE, Cast
6	2-8666	SPACER, 25/64 x 1/2 x 1-13/16" (2)
7	2-8689	SPACER, Center
8	3-1036	WASHER, Thrust (2)
9	3-3383	BRACKET, Deck Hanger (2)
10	3-4740	BRACKET, Cast Axle (Rear)
11	4-1251	WELDMENT, Right Hand Spindle Wheel (Short)
12	4-1250	WELDMENT, Left Hand Spindle Wheel (Short)
13	5-3804	ASSEMBLY, Cast Axle Front Bracket
14	7-6979	NUT, 3/8-16 Hex Nyloc (2)
15	9-0122	WASHER, 3/8 x 5/64" Flat (2)
16	9-0184	NUT, 5/16-18 Hex Center Lock (2)
17	9-0250	WASHER, 1/2 x 3/32" Flat (2)
18	9-0795	SCREW, 3/8-16 x 2-3/4" Hex Head Cap, Grade 2 (2)
19	9-0842	PIN, 1/4 x 1-1/4" Roll
20	9-0831	SCREW, 5/16-18 x 2-3/4" Hex Head Cap, Grade 5 (2)
21	9-1121	NUT, 1/2-13 Hex Nyloc
22	9-1694	SCREW, 1/2-13 x 3" Hex Head Cap Grade 5
23	5-3873	ASSEMBLY, Tie Rod (Includes items 24, 25, & 26)
24	3-4777	ROD, Steering Connector
25	2-7936	ROD END (2)
26	9-0482	NUT, 3/8-24 Hex Jam (2)
27	9-1497	SCREW, 3/8-16 x 1-1/2" Hex Head Cap, Grade 5 (2)
28	9-1320	WASHER, 3/8 Split Lock (2)
29	9-1302	NUT, 3/8-16 Hex, Grade 5 (2)
30	3-5372	SPACER, Steering Stop
31	1-2706	BUSHING, Sleeve

WHEELS, FRONT & REAR



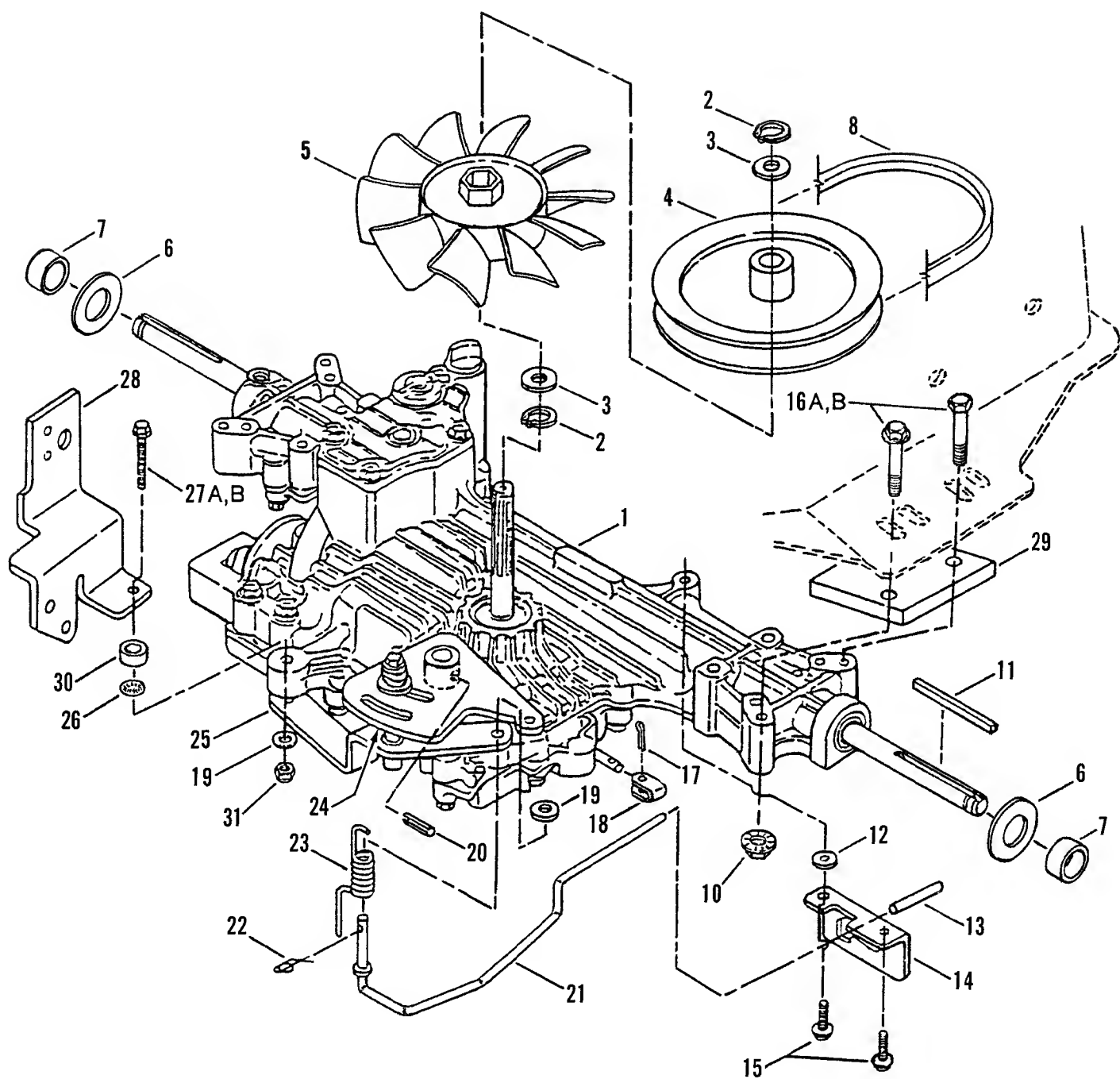
REAR WHEEL PARTS



WHEELS, FRONT & REAR

ITEM	PART NO.	DESCRIPTION
1	5-2957	ASSEMBLY, Front Tire & Rim (Includes items 2 thru 6) (Models: LT160H42DBV & LT160H42DBV2)
--	5-7991	ASSEMBLY, Front Tire & Rim (Includes items 2, 3A, 4A, 5 & 6) (Model: LT180H48DBV2)
2	2-6109	TIRE, 15 x 6.00
3	2-2772	RIM, 5-1/2 x 4.00
3A	7-1966	RIM, 6.00 x 4.00 Grey
4	1-4483	BEARING, Wheel (4)
4A	2-8722	BEARING, Wheel (Heim) (4)
5	1-2234	VALVE, Air (Snap-in) (4)
6	1-3876	FITTING, Lube (2)
7	3-4453	WASHER, Flat, 5/32 x 25/32" I.D. x 1-1/2" O.D. (2)
8	2-9618	WASHER, Hub-Cap Retaining (4)
9	2-9617	WASHER, Flat, 1/16 x 49/64 I.D. x 1-5/16" O.D.(8)
10	1-1022	HUB-CAP (4)
11	9-1516	COTTER-PIN, 5/32 x 1" (2)
12	2-9738	RING, External Retaining, 3/4" (2)
13	5-3563	ASSEMBLY, Rear Tire & Rim (Includes items 5, 14, & 15A) (Model: LT160H42DBV)
--	5-2958	ASSEMBLY, Rear Tire & Rim (Includes items 5, 14, & 15B) (Models: LT160H42DBV2 & LT180H48DBV2) 20x10-8
14	2-4454	RIM, 8 x 7.00 (Models: LT160H42DBV, LT160H42DBV2 & LT180H48DBV2)
15A	2-9589	TIRE, 18 x 9.50 (Model: LT160H42DBV)
15B	2-6111	TIRE, 20 x 10.00-8 (Models: LT160H42DBV2 & LT180H48DBV2)

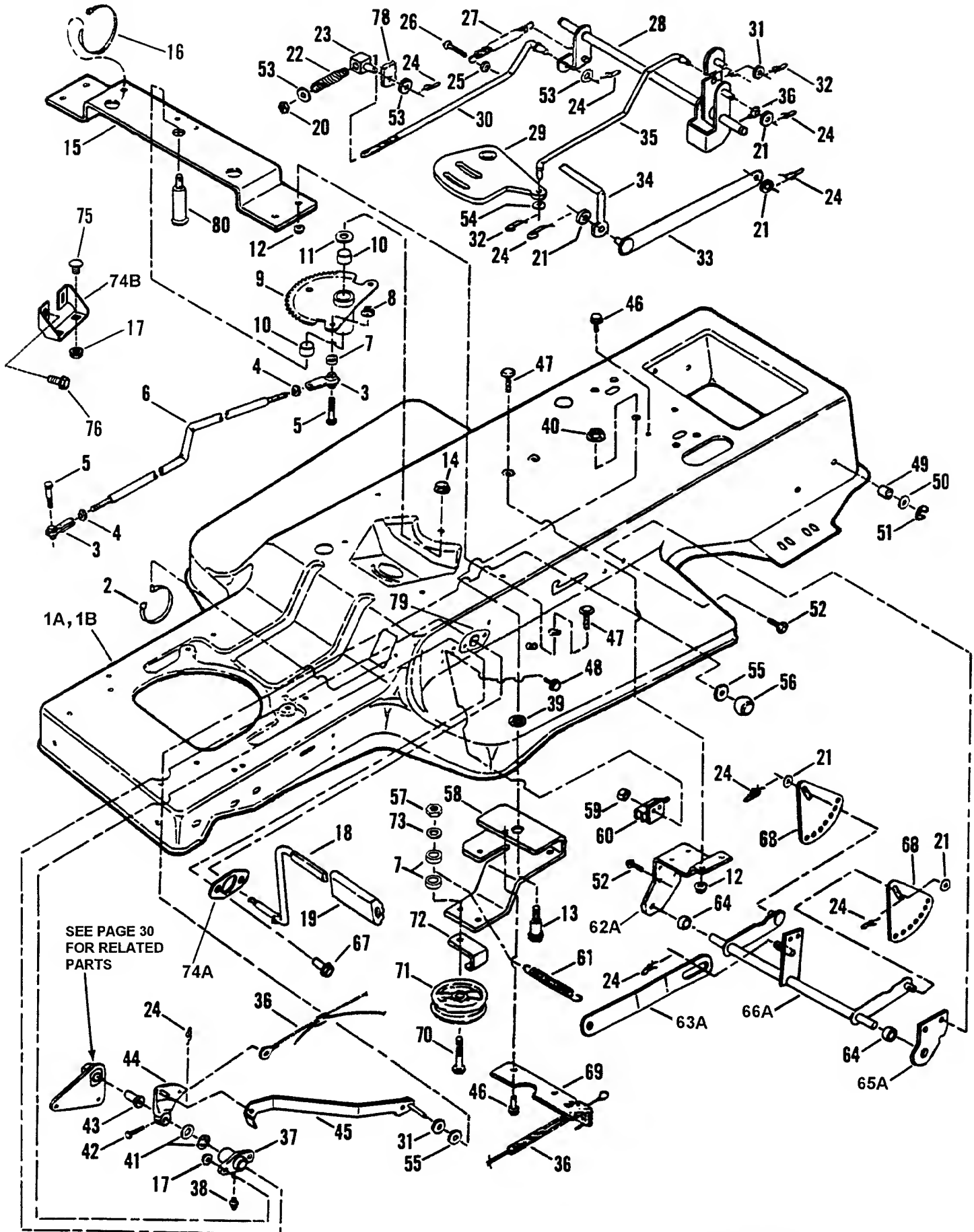
TRANSMISSION GROUP (Hydro Drive)



TRANSMISSION GROUP (Hydro Drive)

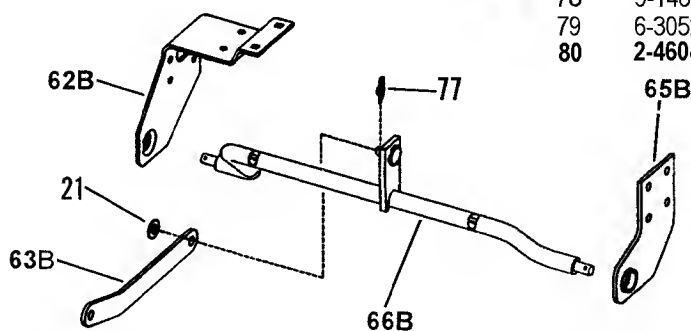
ITEM	PART NO.	DESCRIPTION
1	2-8083	TRANSAXLE, Hydro Drive, Tuff-Torq Model K50
--	2-8668	TRANSAXLE, Hydro Drive, Tuff-Torq Model K55 (Model: LT180H48DBV2)
2	2-8078	RING, External Retaining 13.8 mm (2)
3	2-8084	WASHER, Fan/Hub (2)
4	2-8077	PULLEY, Drive
5	2-8076	FAN
6	3-4453	WASHER, Flat, 1/8 x 25/32" I.D. x 1-1/2" O.D. (2)
7	2-8049	SPACER (2)
8	3-6584	BELT, Traction Drive
--	2-8585	BELT, HA96 TTK50/K55 Traction Drive- 20" (Model: LT180H48DBV2)
10	9-1601	NUT, 5/16-18 Hex Flange Lock Grade 5 (5)
11	1-7173	KEY, Square, 3/16 x 3/16 x 2-1/2" (2)
12	3-2070	WASHER, Flat, 3/4" O.D.
13	3-4137	GRIP, Roll Release
14	3-4139	DETENT, Roll Release
15	9-1284	SCREW, 3/8-16 x 1-3/4" Self-Tapping (2)
16A	9-0702	BOLT, 5/16-18 x 2-1/4" Hex. Flange. Lock, Gr. 2 (Model: LT160H42DBV Only!) (4)
16B	9-0831	SCREW, 5/16-18 x 2-3/4, Gr. 5 (Models: LT160H42DBV2 & LT180H48DBV2 Only!) (4)
17	9-1516	COTTER-PIN, 5/32 x 1"
18	3-4154	LINK, Roll Release
19	9-1296	WASHER, 11/32 x 11/16 x 1/16"
20	3-4146	ROLL-PIN, 6 mm x 32 mm
21	3-4140	WIRE FORM, Roll Release
22	3-4162	COTTER-PIN, 5/16 Self-Locking
23	3-4155	SPRING, Torsion (Roll Release)
24	5-3386	ASSEMBLY, Speed Control/Friction (Includes Part Numbers Listed Below)
	4-1612	WELDMENT, Speed Control Arm
	4-1709	WELDMENT, Speed Control Arm (Model: LT180H48DBV2 Only!)
	2-8036	SPRING
	3-4192	STUD, Friction
	9-0593	NUT, 3/8-16 Hex Flange Top Lock
	9-1331	WASHER, 1/8 x 13/32 I.D. x 1-1/2" O.D. (2)
	3-4267	WASHER, Friction Pad (2)
25	5-3380	SUPPORT, Friction Stud Assembly (Includes Part Numbers Listed Below)
	1-2306	BUSHING, Flange
	3-4178	SUPPORT, Friction Stud
26	1-1791	RETAINER, 5/16 Bolt
27A	9-1592	BOLT, 5/16-18 x 2" Hx. Flg. Lk., Grade 5 (Model: LT160H42DBV Only!)
27B	9-0702	BOLT, 5/16-18 x 2-1/4" Hex. Flange. Lock, Grade 2 (Models: LT160H42DBV2 & LT180H48DBV2 Only!)
28	3-4400	BRACKET, Spool
29	2-9951	SPACER, Axle (Models: LT160H42DBV2 & LT180H48DBV2 Only!) (2)
30	2-1740	SPACER, Torque, 3/8" Thick (Models: LT160H42DBV2 & LT180H48DBV2 Only!)
31	9-1298	NUT, 5/16-18 Hex Lock

FRAME, CLUTCH, BRAKE & STEERING COMPONENTS



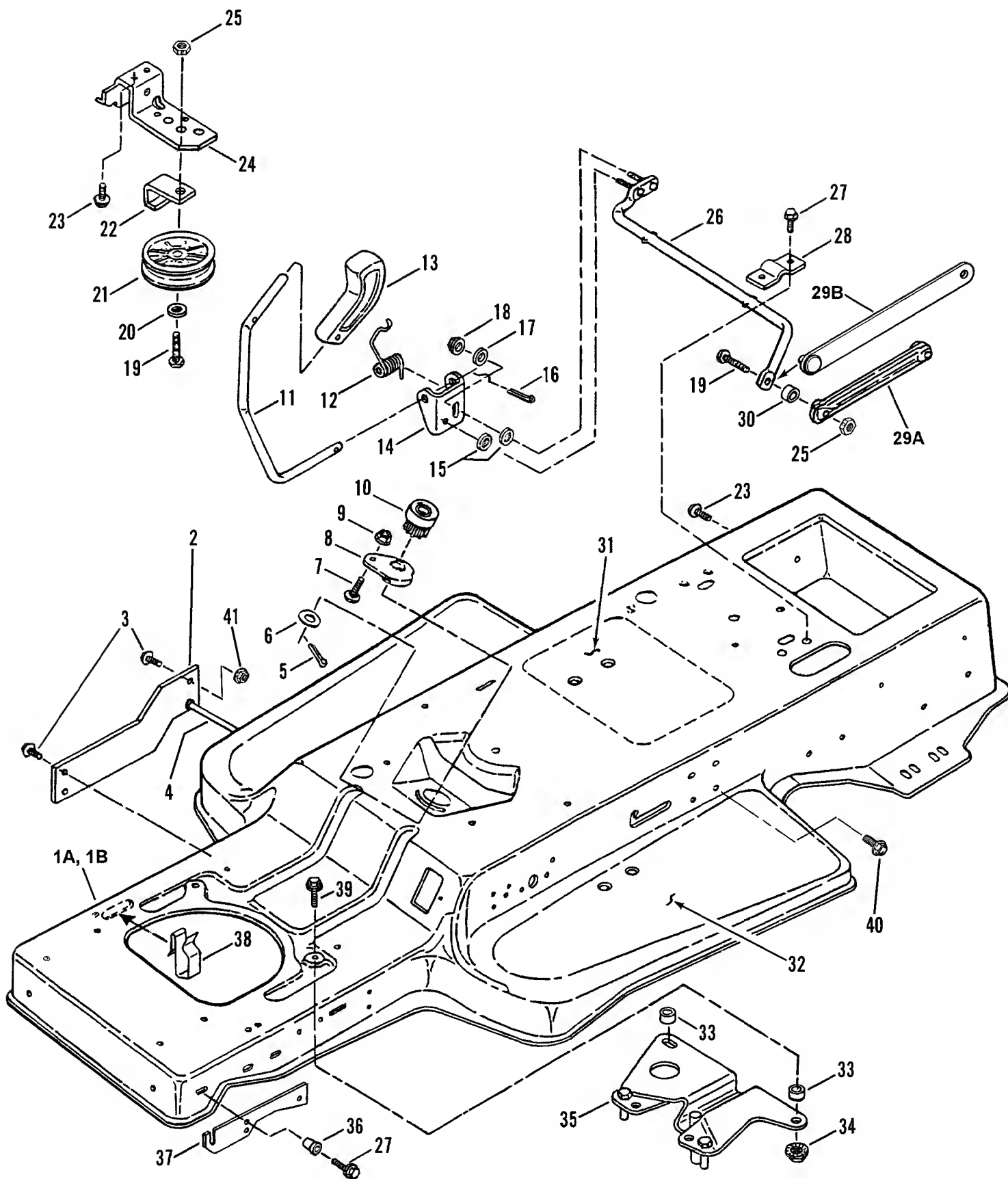
FRAME, CLUTCH, BRAKE & STEERING COMPONENTS

ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
1A	3-4705	FRAME, Tractor	43	2-2742	BEARING, Flange
1B	4-7194*	FRAME, Tractor	44	4-1236	ASSEMBLY, Clutch Brake Arm
2	1-4451	TIE, Wire	45	4-1244	LATCH, Park Brake
3	2-7936	ROD END (2)	46	9-0361	SCREW, 5/16-18 x 5/8" S.Tap (3)
4	9-0482	NUT, 3/8-24 Hex Jam (2)	47	9-0803	BOLT, 1/4-20 x 5/8" Carriage (6)
5	9-0163	SCREW, 3/8-24 x 1-1/4" Hex Head Cap, Grade 2 (2)	48	9-1240	SCREW, #10-32 x 5/8" H.W.H. (2)
6	2-8420	LINK, Drag	49	1-1016	BUSHING, Nylon 1/2 (2)
7	2-4180	SPACER (3)	50	9-1587	WASHER, 1/2 Flat (2)
8	9-0613	NUT, 3/8-16 Hex Flange Lock	51	1-4341	RING, 1/2" External Retaining (2)
9	5-3568	ASS'Y, Sector Gear (Incl. item 10)	52	9-1001	SCREW, 5/16-18 x 5/8" Truss Head (Torx) (5)
10	1-2706	BEARING, Sector Gear (2)	53	9-1514	WASHER, 3/8 Yellow Zinc Flat (3)
11	3-1036	WASHER, 3/4 Thrust	54	9-1296	WASHER, 1/16" x 11/32" I.D. x 5/8" O.D.
12	9-0583	NUT, 1/4-20 Hex Flange Lock (6)	55	2-3649	WASHER, 5/16 Nylon (2)
13	2-2381	BOLT, 1/2-13 x 2" Shoulder (2)	56	2-8362	KNOB, Push/Pull (5/16-18 Thd.)
14	9-0975	NUT, 1/2-13 Hex Ctr. Lock, Gr. A	57	9-1302	NUT, 3/8-16 Hex, Grade B or 5
15	3-3627	BRACE, Sector Gear	58	3-3557	ARM, Idler (Traction Drive)
16	1-2080	TIE, Cable 7"	59	9-0376	NUT, #10-32 Hex Nyloc (2)
17	9-0585	NUT, 5/16-18 Hx. Flg. Lk., Gr 5 (4)	60	2-3355	SWITCH
18	2-2743	PEDAL, Clutch Brake	61	2-4383	SPRING, Traction Drive
19	1-2661	PAD, Pedal	62A	3-3521	BRACKET, Rear Lift/PTO Lever
20	9-1299	NUT, 3/8-16 Hex Nyloc	62B	4-7068*	BRACKET, Rear Lift/PTO Lever
21	9-0122	WASHER, 3/8 Bright Zinc, Flat (6)	63A	3-4850	LINK, Lift (Models: LT160H42DBV & LT160H42DBV2)
22	2-8091	SPRING, Brake	63B	4-6758*	LINK, Lift
23	2-8037	SWIVEL, Inline Brake	64	3-4384	SPACER (2)
24	9-1593	PIN, 3/8 x 1-7/32" Cotter (Self- Locking) (9)	65A	3-3520	BRACKET, Deck Hang Pivot
25	9-0184	NUT, 5/16-18 Hex Center Lock	65B	4-7055*	BRACKET, Rear Hanger- LH
26	9-1151	SCREW, 5/16-18 x 1-1/4" Self-Tap	66A	4-1256	WELDMENT, Rear Lift
27	1-2264	SPRING	66B	4-7052*	WELDMENT, Rear Lift
28	4-1703	WELDMENT, Brake Arm	67	9-1000	SCREW, 5/16-18 x 7/8" Truss Head (Torx) (2)
29	4-1612	ARM, Transmission Speed Control	68	3-4377	PLATE, Lift Sector (2)
--	4-1709*	ARM, Transmission Speed Control	69	3-3595	EXTENSION, Idler Arm
30	2-8034	ROD, Brake	70	9-1560	SCREW, 3/8-16 x 2-1/4" Hex Head Cap, Grade 5
31	9-0188	WASHER, 5/16 Flat	71	2-3954	PULLEY, Flat Idler, 3.47 O.D.
32	3-4162	PIN, 5/16 Cotter, Self-Locking (2)	72	3-3556	GUIDE, Pulley
33	4-1590	WELDMENT, Shift Link	73	9-1320	WASHER, 3/8" Split Lock
34	5-2920	ASSEMBLY, Shift Lever (Lower)	74A	4-6778	WASHER, Pivot, Stiffener
35	3-4704	LINK, Speed (Lower)	74B	4-7072*	BRACKET, Frame Brace
36	2-4115	ASSEMBLY, Clutch/Brake Cable	75	9-0731*	BOLT, 5/16-18 x 5/8" Short Neck Carriage, Grade 5 (2)
37	5-2431	ASSEMBLY, Foot Shaft Pivot (Includes item 38)	76	9-0368*	SCREW, 5/16-18 x 3/4" HWST (2)
38	1-3864	FITTING, Lube, 3/16	77	2-4159*	COTTER PIN, 1/16 x 1-7/32" Self Lock
39	9-0509	WASHER, 1/2 Internal Tooth Lock	78	9-1489	BRAKE ARM, Transmission
40	9-0619	NUT, 1/2-13 Hex Flange Lock	79	6-3052	KIT, Frame Stiffening
41	1-5992	WASHER, 5/8 Flat (2)	80	2-4604	BOLT, Shoulder 3 7/8"x1/2"-13
42	2-3645	PIN, 3/16 x 1-1/2" Clevis			



*Used on 48" Deck Models

BLADE ENGAGEMENT & TRANSMISSION CONTROLS

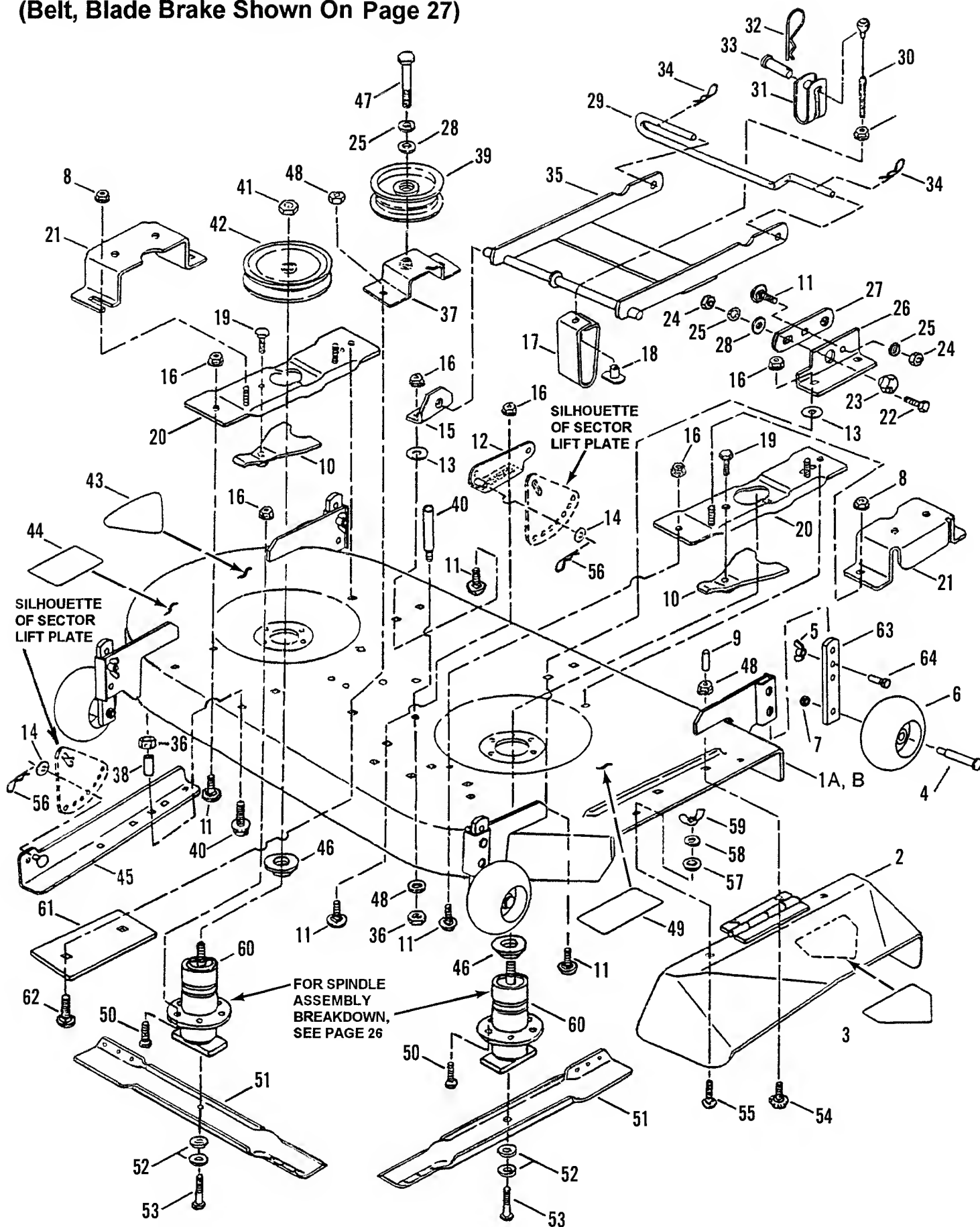


BLADE ENGAGEMENT & TRANSMISSION CONTROLS

ITEM	PART NO.	DESCRIPTION
1A	3-4705	FRAME, Tractor
1B	4-7194*	FRAME, Tractor
2	4-6899*	BRACE, Frame- 48" (2)
3	9-0612*	BOLT, 3/8-16 x 3/4" Hex Flange Lock (8)
4	4-6900*	GUIDE, Belt- 48"
5	9-1598	COTTER-PIN, 1/8 x 3/4"
6	1-4296	WASHER, 1/2 Shim
7	9-1573	BOLT, 1/4-20 x 5/8" Short Neck Carriage, Grade 5
8	5-2562	ASSEMBLY, Steering Adjuster
9	9-1584	NUT, 1/4-20 Hex Flange Lock, Grade 5
10	2-2368	GEAR, Steering Pinion
11	2-3957	LEVER, Shift (Upper)
12	2-4069	SPRING, Shift Lever
13	2-3656	KNOB, Deck Lift Lever
14	3-3541	BRACKET, Shift Lever (Upper)
15	9-1023	WASHER, 1/4 Internal Tooth Lock (2)
16	9-0364	COTTER-PIN, 5/32 x 1"
17	9-0055	WASHER, 1/4 Flat
18	7-6978	NUT, 1/4-20 Hex Nyloc
19	9-1497	SCREW, 3/8-16 x 1-1/2" Hex Head Cap, Grade 5
20	9-1514	WASHER, 3/8 Flat
21	2-4344	PULLEY, Idler
22	3-3556	GUIDE, Pulley Belt
23	9-1524	SCREW, 5/16-18 x 1-1/4" Swage (3)
24	3-5524	SUPPORT, PTO Lever
25	9-1585	NUT, 3/8-16 Hex Center Lock, Grade 5 (2)
26	5-2920	ASSEMBLY, Shift Lever (Lower)
27	9-1151	SCREW, 5/16-18 x 1-1/4" Self-Tapping (4)
28	3-3554	CLIP, 1/2" Diameter (2)
29A	2-4286	LINK, Shift Lever (Upper)
29B	4-1590*	WELDMENT, Shift Link
30	2-4180	SPACER
31	2-8586	DECAL, Instruction
--	4-6557*	DECAL, Instruction
32	2-8203	PAD, Foot (Rubber Deluxe) (2)
33	2-8620	SPACER, 11/32 x 5/8 x 5/16" (2)
34	9-0585	NUT, 5/16-18 Hex Flange Lock, Grade 5 (2)
35	5-3900	ASSEMBLY, Anti-Spin/Belt Guide
36	2-4616	BUSHING, Flange (2)
37	3-3488	BRACKET, Hood Pivot (LT160H42DBV Only!)
38	2-8630	CLIP, Wire
39	9-0209	SCREW, 5/16-18 x 1" Hex Head Cap, Grade 2 (2)
40	9-0361*	SCREW, 5/16-18 x 5/8" Hex Washer Self-Tap (7)
41	9-0613*	NUT, 3/8-16 Hex Flange Lock (8)

***Used on 48" Deck Models**

42" CUTTING DECK (Belt, Blade Brake Shown On Page 27)



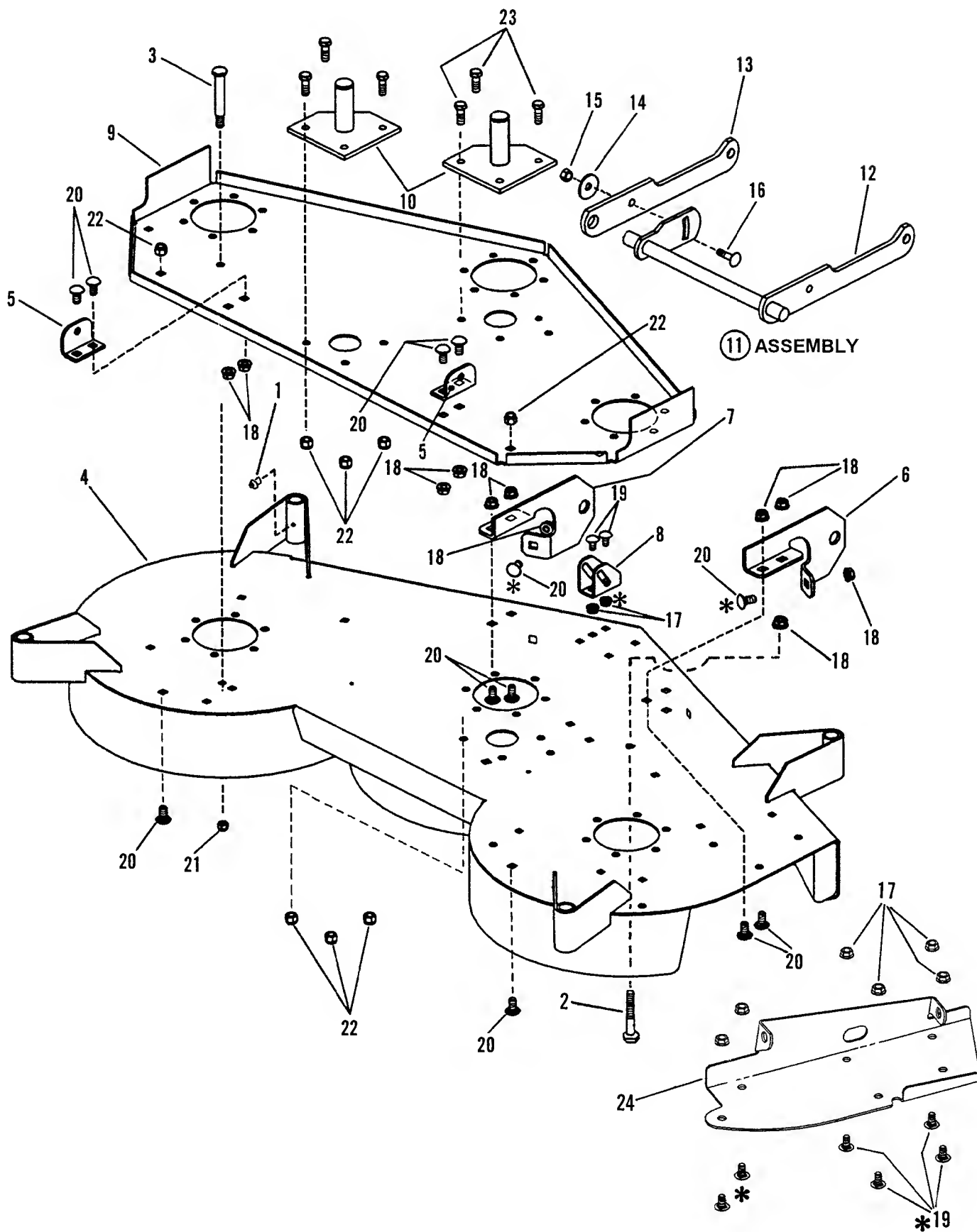
42" CUTTING DECK (Belt, Blade Brake Shown On Page 27)

ITEM	PART NO.	DESCRIPTION
1A	5-4168	ASSEMBLY, 42" Cutting Deck (Includes Decal items 44 & 49) (Model: LT160H42DBV)
1B	5-4170	ASSEMBLY, 42" Cutting Deck (Includes Decal items 44 & 49) (Model: LT160H42DBV2)
2	5-1401	DEFLECTOR, Side Discharge (Includes item 3)
3	2-6831	DECAL - DANGER
4	2-9265	BOLT, Gage Wheel (4)
5	9-1049	NUT, 3/8-16 Wing (4)
6	2-9264	WHEEL, Gage (4)
7	9-1585	NUT, 3/8-16 Hex Center Lock, Grade 5 or B (4)
8	9-0585	NUT, 5/16-18 Hex Flange Lock, Grade 5 (10)
9	2-3606	CAP, Vinyl (2)
10	5-1747	ASSEMBLY, Spindle Lock (2)
11	9-0850	BOLT, 3/8-16 x 3/4" Carriage, Grade 2 (12)
12	4-2578	BRACKET, Lift (Right Side)
--	4-2609	BRACKET, Lift (Right Side) (Model: LT160H42DBV2 Only!)
13	9-0600	WASHER, 3/8 Flat (4)
14	9-1514	WASHER, 13/32 Flat (2)
15	3-2297	BRACKET, Front Hanger (Left Side)
16	9-0613	NUT, 3/8-16 Hex Flange Lock (15)
17	3-8043	BRACKET, Front Lift Arm Hanger
18	9-1567	T-NUT, 5/16-18 Thread
19	9-0582	BOLT, 3/8-16 x 1" Hex Flange Lock (2)
20	5-2487	ASSEMBLY, Spindle Brace (2)
21	3-4409	GUARD, Pulley (2)
22	9-0563	SCREW, 3/8-16 x 1" Hex Head Cap, Grade 5
23	1-5012	ECCENTRIC, Leveling
24	9-0130	NUT, 3/8-16 Hex (2)
25	9-0118	WASHER, 3/8 Split Lock (3)
26	3-8382	BRACKET, Front (Right Side)
27	3-2432	LINK, Adjustment
28	9-0122	WASHER, 3/8 Flat (2)
29	2-7471	PIN, Deck Hanger
30	2-2893	CABLE, Deck Lift
31	3-2276	CLEVIS, Lift Cable
32	9-1503	PIN, Hair, 3/32 x 1-1/2"

ITEM	PART NO.	DESCRIPTION
33	2-9687	PIN, Clevis, 3/8 x 1-1/16"
34	9-1596	PIN, Hair, .148 x 2.62" (2)
35	4-1480	ASSEMBLY, Front Hanger
36	9-1585	NUT, 3/8 - 16 Hex Center Lock, Grade 5 or B
37	5-3567	BRACKET, Idler
38	2-8942	SLEEVE, 1/2 x 13/32 x 3/8"
39	1-8574	PULLEY, Idler 4-1/8"
40	9-0614	BOLT, 3/8-16x1-1/2" Hex Flange Lock, Grade 5
41	1-0027	NUT, 3/4-16 Hex Jam (2)
42	2-4863	PULLEY, Spindle (2)
43	2-4910	DECAL, 42" Deck
44	1-6973	DECAL - CAUTION (Rotating Blades)
45	4-1253	BRACKET, Deck Lift (Left Side)
--	4-1257	BRACKET, Deck Lift (Left Side) (Model LT160H42CBV2 Only)
46	1-4407	WASHER, Spindle (2)
47	9-1580	BOLT, 3/8-16 x 1-3/4" Hex Flange Lock
48	9-1601	NUT, 5/16-18 Hex Flange Lock, Grade 5 (3)
49	1-4852	DECAL - CAUTION (Deflector in Place)
50	9-0612	BOLT, 3/8-16 x 3/4" Hex Flange Lock (12)
51	2-6691	BLADE, 21" Cutter (2)
52	1-2063	WASHER, Cone, 13/32 x 1-13/32" Diameter (4)
53	9-0824	SCREW, 3/8-24 x 1-1/4" Hex Head Cap, Grade 5 (2)
54	9-1303	BOLT, 5/16-18 x 1" Short Neck Carriage, Grade 5 (2)
55	9-0799	BOLT, 5/16-18 x 5/8" Carriage, Grade 5 (2)
56	9-1503	PIN, Hair, 3/32 x 1-1/2" (2)
57	1-1791	RETAINER, 5/16 Bolt (2)
58	9-1315	WASHER, 5/16 Split Lock (2)
59	9-1537	WING-NUT, 5/16-18 (2)
60	5-9723	ASSEMBLY, Spindle (2)
61	3-4202	PLATE, Support
62	9-0636	SCREW, 5/16-18 x 1" Hex Head Cap, Grade 5 (2)
63	3-5835	POST, Anti Scalp (4)
64	9-1328	SCREW, 3/8-16 x 1-1/4" Hex Head Cap Grade 5 (4)

NOTE: For Complete 42" Cutter Unit Service Decks
For Models LT160H42DBV & LT160H42DBV2, Order
P.N. 6-1952. For Ordering 42" Replacement Decks,
Order P.N. 6-1958.

48" CUTTING DECK SUB ASSEMBLY (5-7821)

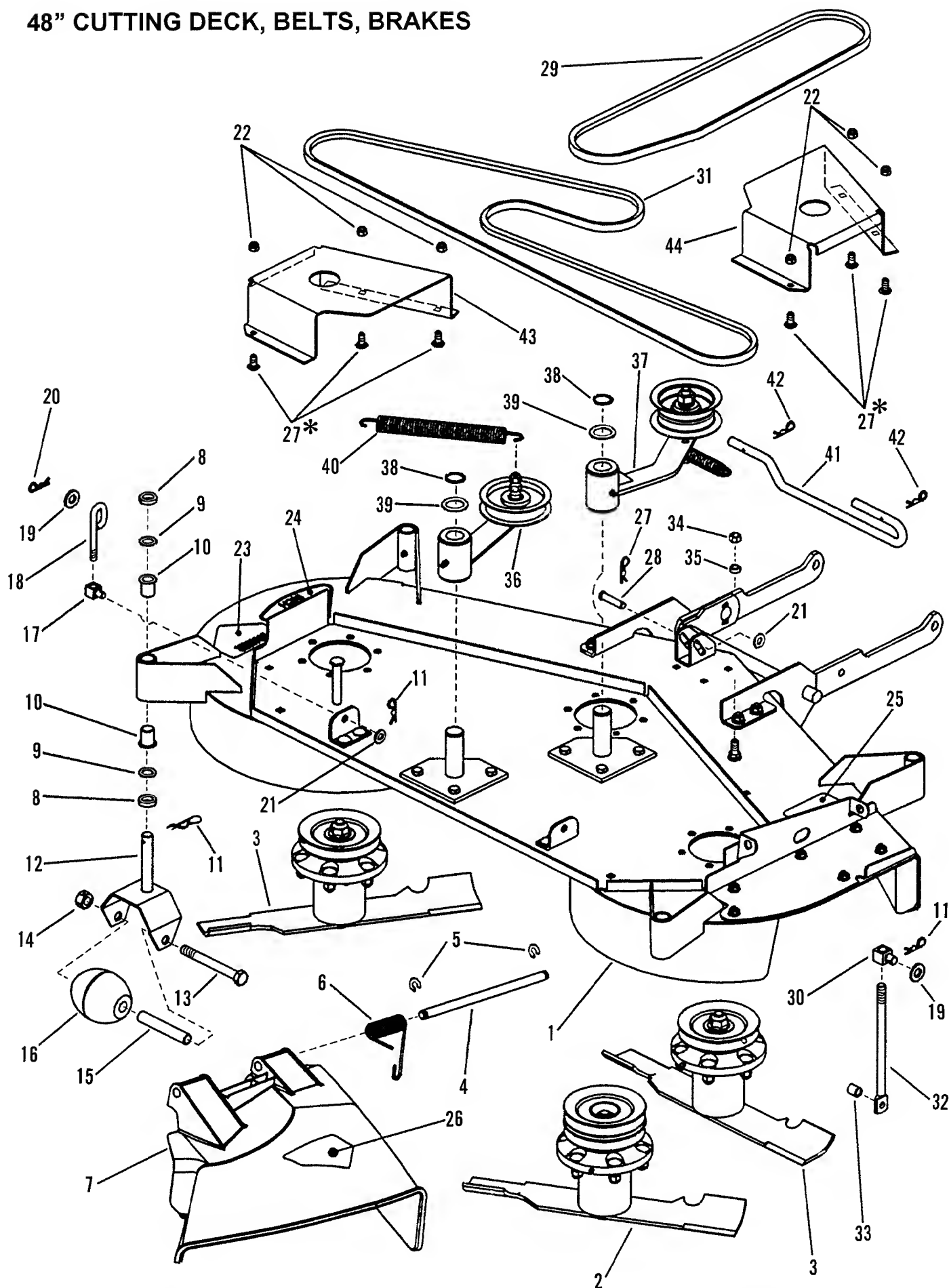


* NOTE: THE HEADS OF THESE FASTENERS ARE LOCATED INSIDE THE DECK.

48" CUTTING DECK SUB ASSEMBLY (5-7821)

ITEM	PART NO.	DESCRIPTION
1	1-3864	FITTING, 3/16" Serrated Grease (4)
2	9-0143	SCREW, 3/8-16 x 1-1/4" Hex Head Cap, Grade 5
3	2-9265	BOLT, Gage Wheel
4	4-6611	WELDMENT, Deck
5	4-6860	BRACKET, Rear Lift- 48" Deck (2)
6	4-6864	BRACKET, Front Hanger- R.H.
7	4-6865	BRACKET, Front Hanger- L.H.
8	4-6870	BRACKET, Front Hanger- 48" Deck
9	4-6929	STIFFENER, 48" Deck
10	4-6947	WELDMENT, Idler Pivot (2)
11	5-4142	ASSEMBLY, Front Lift Arm- 97 Model Year (Includes items 12 thru 16)
12	4-2602	WELDMENT, Front Lift Arm
13	3-5603	ARM, Lift
14	1-2063	WASHER, Cone 3/8" I.D.
15	9-0130	NUT, 3/8-16 Hex
16	9-1716	BOLT, 3/8-16 x 1-1/4", Grade 5
17	9-1601	NUT, 5/16-18 Hex Flange Lock, Grade 5 (8)
18	9-0613	NUT, 3/8-16 Hex Flange Lock (11)
19	9-0799	BOLT, 5/16-18 x 5/8" Short Neck Carriage, Grade 5 (8)
20	9-0850	BOLT, 3/8-16 x 3/4" Short Neck Carriage, Grade 2 (12)
21	9-1298	NUT, 5/16-18 Hex Nyloc
22	9-1299	NUT, 3/8-16 Hex Nyloc (8)
23	9-1304	SCREW, 3/8-16 x 1" Hex Head Cap, Grade 5 (6)
24	5-8119	BRACKET, Hinge

48" CUTTING DECK, BELTS, BRAKES



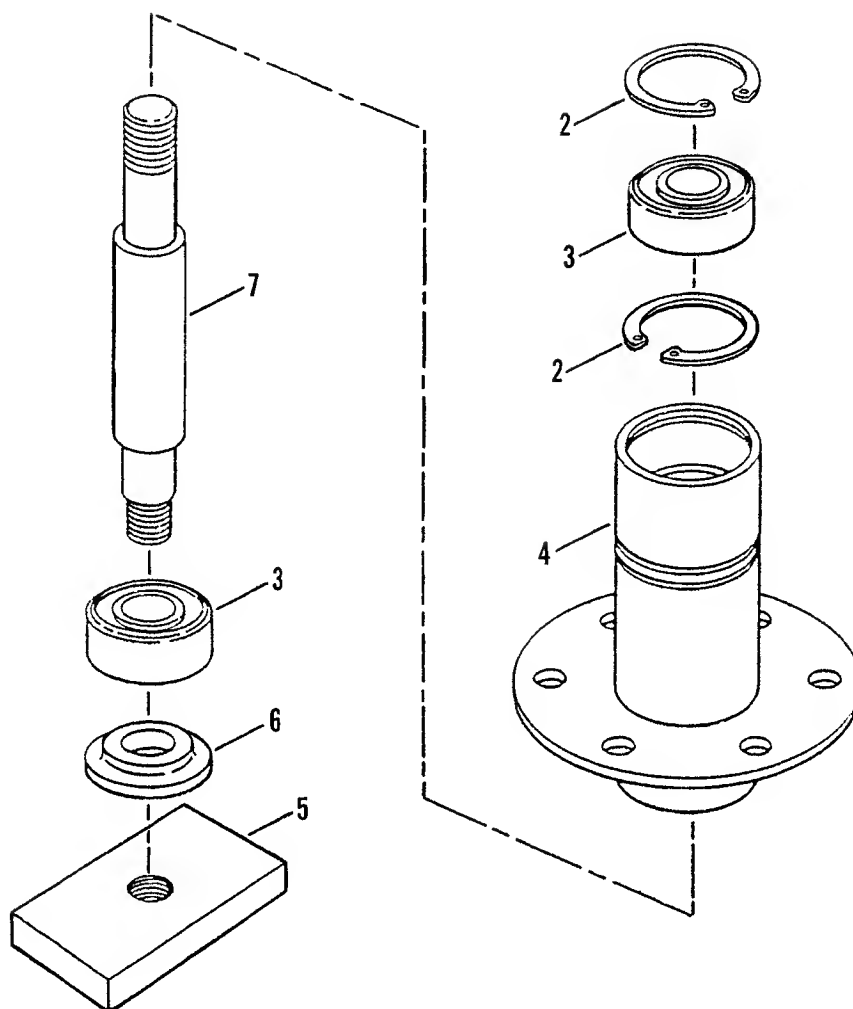
48" CUTTING DECK, BELTS, BRAKES

ITEM	PART NO.	DESCRIPTION
1	5-7821	ASSEMBLY, 48" Deck (see pages 22 & 23)
2	5-7921	ASSEMBLY, Drive Spindle (see page 31)
3	5-7920	ASSEMBLY, L.H./R.H. Spindle (2) (see page 31)
4	7-2044	PIN, Chute Hinge
5	1-4341	RING, Retaining (2)
6	3-5813	SPRING, Torsion (Side Chute)
7	2-9425	CHUTE, Side Discharge
8	7-6436	WASHER, Spacer (8)
9	9-1628	WASHER, 3/8" Flat (8)
10	4-6278	BEARING, 1/2 x 3/4" Plastic (8)
11	9-1503	PIN, 3/32 x 1-1/2" Hair (5)
12	4-6302	WELDMENT, Anti-Scalp Wheel (4)
13	9-0993	SCREW, 1/2-20 x 4-1/2" Hex Head Cap, Grade 5 (4)
14	9-0266	NUT, 1/2-20 Hex Center Lock, Grade 5 (4)
15	4-6301	SLEEVE, Caster Wheel (4)
16	7-9226	ROLLER, Low Density Polyethylene (4)
17	2-4607	SWIVEL, Brake Link (2)
18	4-6790	ROD, Rear Lift (2)
19	9-1587	WASHER, 1/2" Flat (3)
20	9-1594	PIN, 1/2" Self-Locking Cotter (4)
21	9-1514	WASHER, 3/8" Flat (4)
22	9-1298	NUT, 5/16-18 Hex Nyloc (6)
23	1-3010	DECAL, Warning- CPSC "Cut Finger" (2)
24	2-4431	DECAL, 48" Deck
25	4-6720	DECAL, Chute/Deflector Warning
26	2-6831	DECAL, CPSC Heavy Adhesive
27	9-1508	BOLT, 5/16-18 x 3/4" Short Neck Carriage, Grade 5 (6)
28	9-1977	PIN, 3/8 x 1-1/2" Clevis
29	4-6926	BELT, 50.65 HA (Electric Clutch)
30	2-6827	SWIVEL, Lift
31	2-8334	BELT, 94.46 HA
32	4-6873	ROD, Front Lift
33	2-3478	SPACER, Axle
34	9-1585	NUT, 3/8-16 Hex Center Lock
35	2-4180	SPACER, Tie Rod
36	5-7923	ASSEMBLY, Deck Idler (see pages 28 & 29)
37	5-7950	ASSEMBLY, Drive Idler Arm (see pages 28 & 29)
38	1-2709	RING, 1" External Retaining (2)
39	2-3747	BUSHING, 1" Machine (2)
40	2-9272	SPRING, Extension- Primary Idler
41	2-7471	PIN, Deck Hanger
42	9-1596	PIN, 3/32 x 1-1/2" Hair (2)
43	4-7086	COVER, L.H. Spindle
44	4-7087	COVER, R.H. Spindle

***NOTE: THE HEADS OF THESE FASTENERS ON FACING PAGE ARE LOCATED INSIDE THE DECK.**

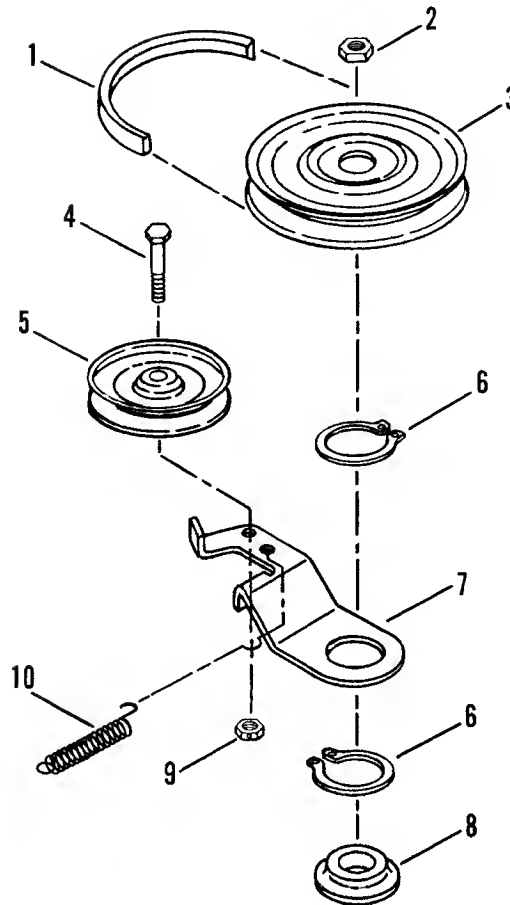
SPINDLE ASSEMBLY - 42" CUTTING DECK

① ASSEMBLY



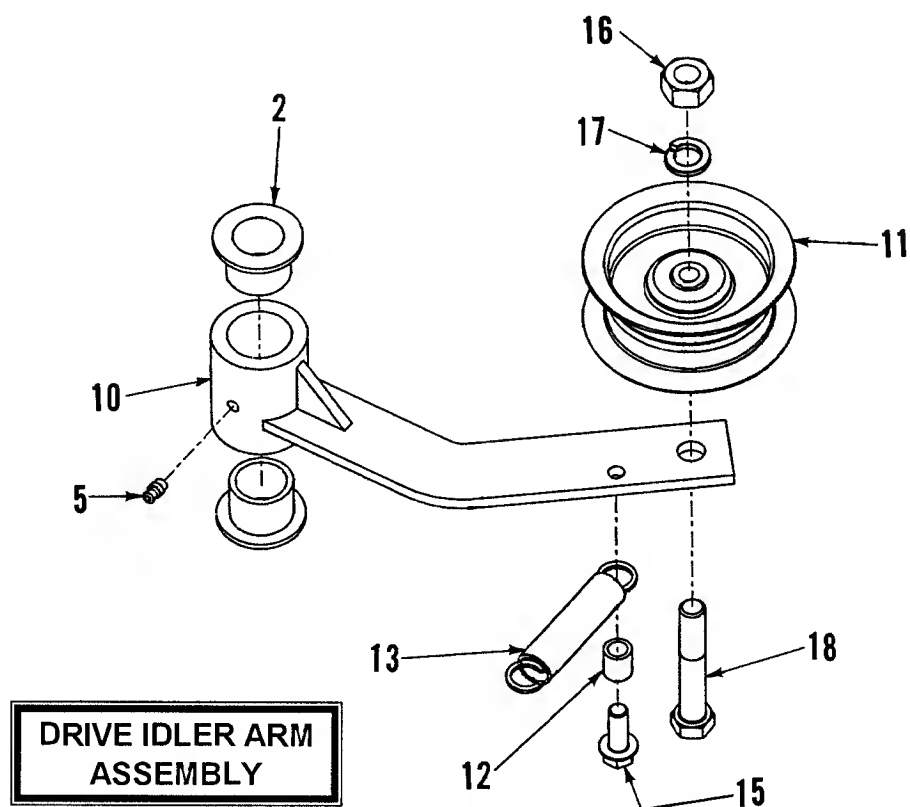
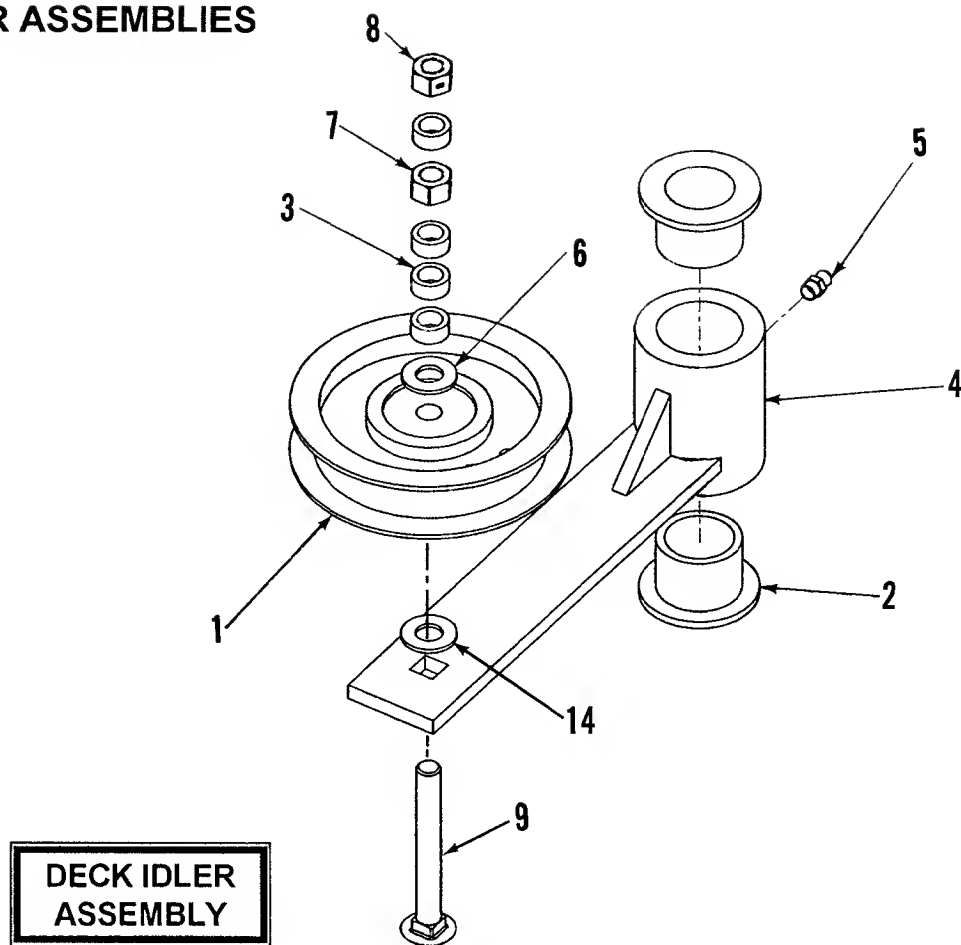
ITEM	PART NO.	DESCRIPTION
1	5-9723	ASSEMBLY, Spindle Housing, 42" Cutting Deck (Models: LT160H42DBV & LT160H42DBV2) (Includes items 2 thru 7)
2	1-2491	RING, External Retaining 1-3/4" (2)
3	1-3313	BEARING, Spindle (2)
4	4-7917	HOUSING, Spindle
5	3-2294	HOLDER, Blade
6	1-4407	WASHER, Spindle
7	2-7668	SPINDLE 6.5"

BELT, BLADE BRAKE - 42" CUTTING DECK



ITEM	PART NO.	DESCRIPTION
1	2-9205	BELT, Drive
2	1-0027	NUT, 3/4-16 Hex Jam
3	2-4863	PULLEY, Drive
4	9-1580	SCREW, 3/8-16 x 2" Hex Head Cap, Grade 5
5	1-8574	PULLEY, Idler
6	1-0740	RING, Retaining (2)
7	3-6222	ARM, Brake
8	1-4407	WASHER, Spindle
9	9-1585	NUT, 3/8-16 Hex Center Lock, Grade 5 or B
10	2-8941	SPRING, Idler

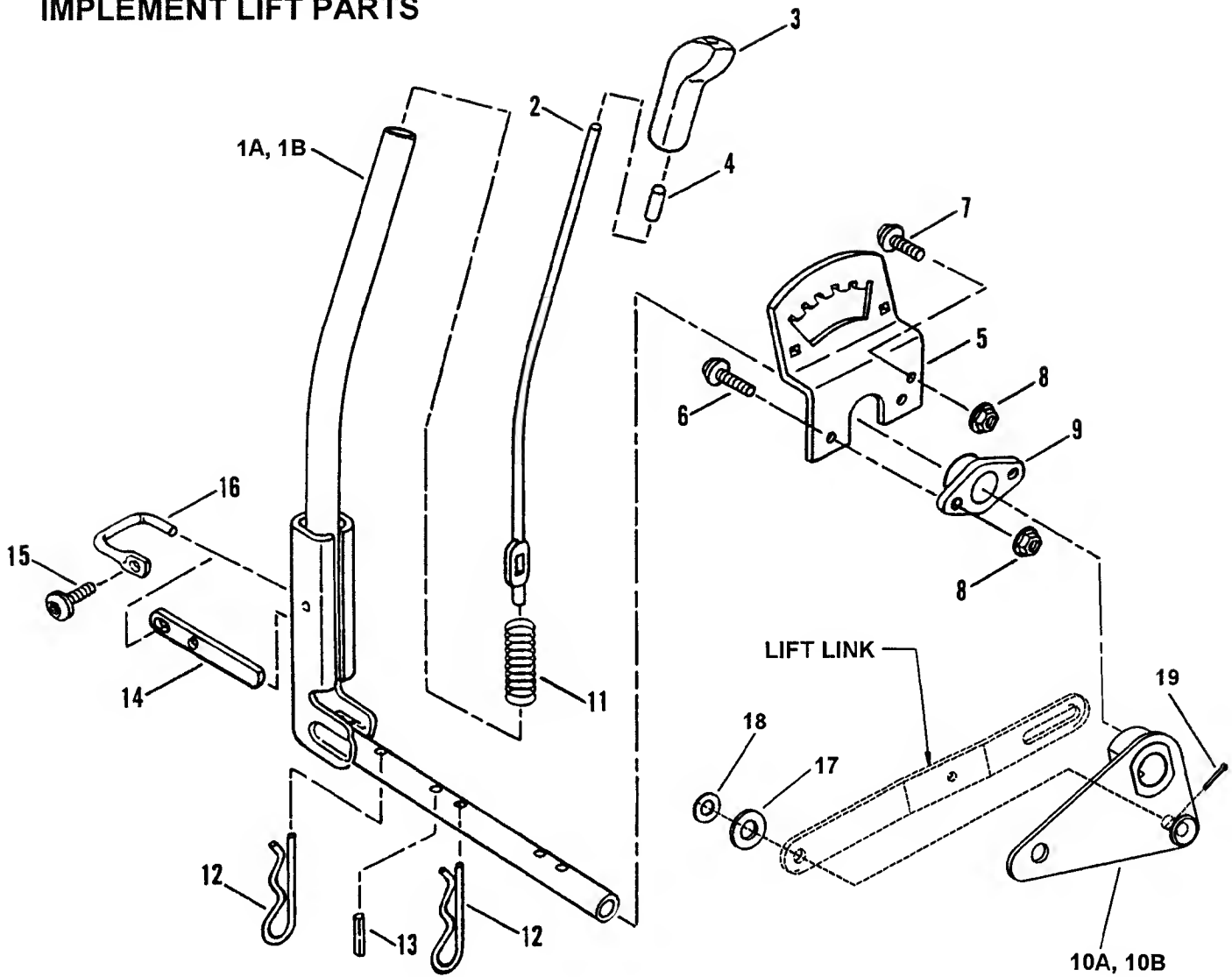
48" DECK IDLER ASSEMBLIES



48" DECK IDLER ASSEMBLIES

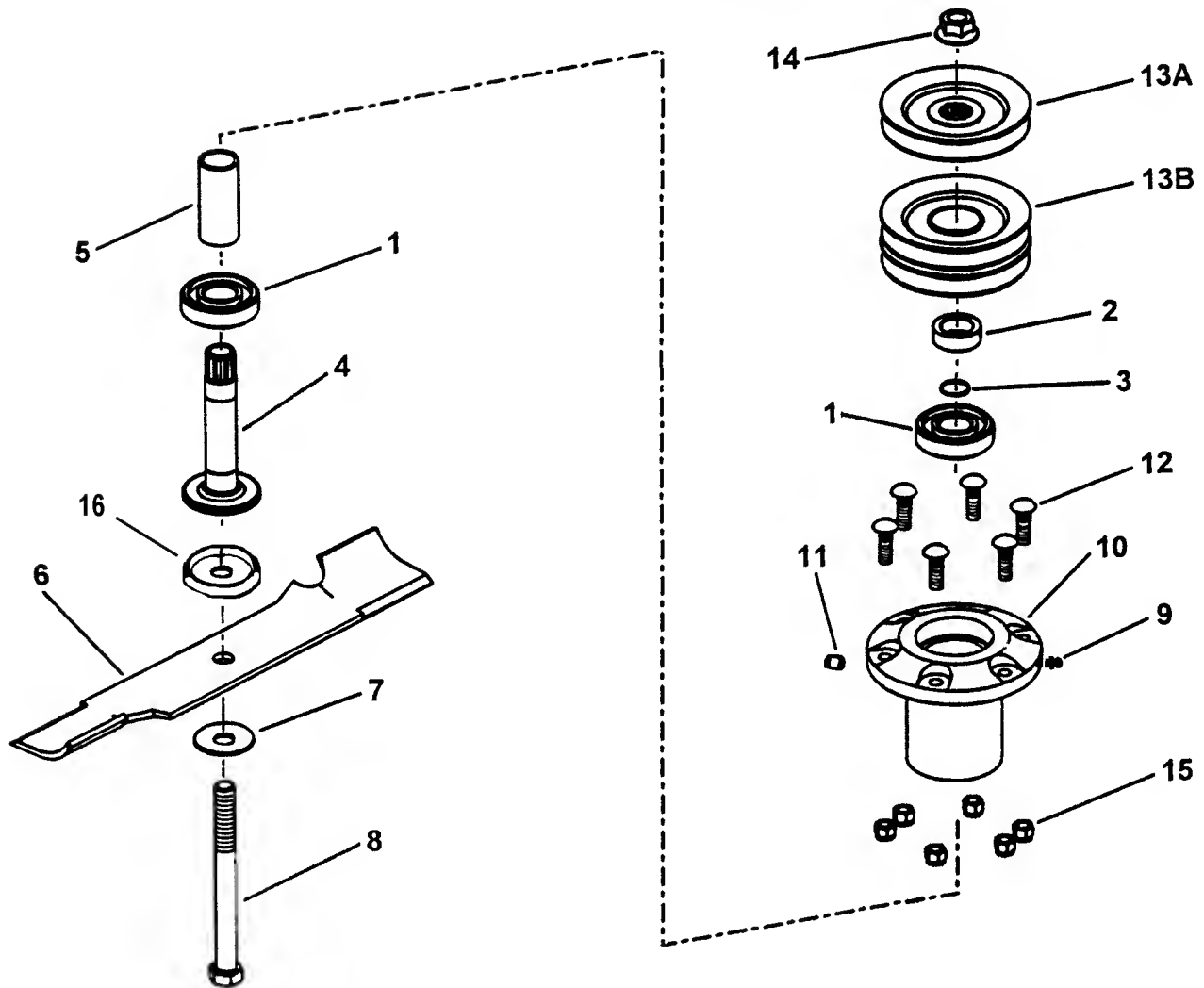
ITEM	PART NO.	DESCRIPTION
1	1-8574	FLAT IDLER, 4-1/8"
2	2-3556	BUSHING, Caster (4)
3	2-4180	SPACER, Tie Rod (4)
4	4-6949	WELDMENT, Idler Arm
5	7-6998	FITTING, Lube 1/4-28 Straight (2)
6	9-0122	WASHER, 3/8" Flat
7	9-1302	NUT, 3/8-16 Hex, Grade 5 or B
8	9-1585	NUT, 3/8-16 Hex Center Lock, Grade 5 or B (2)
9	9-1155	BOLT, 3/8-16 x 3", Round Head Square Neck Grade 5
10	4-6717	WELDMENT, Idler Arm
11	2-6310	PULLEY, Flat Idler- 3-1/4" O.D.
12	2-3478	SPACER
13	2-9134	SPRING, Extension
14	9-1514	WASHER, 3/8" SAE Flat
15	9-0324	SCREW, 3/8-16 x 1", Hex Washer Self-Tap
16	9-1316	NUT, 1/2-13 Hex, Grade 5 or B
17	9-1322	WASHER, 1/2" Split Lock
18	9-1821	SCREW, 1/2-13 x 3" Hex Head Cap

IMPLEMENT LIFT PARTS



ITEM	PART NO.	DESCRIPTION
1A	4-1655	LEVER, Implement Lift (Models: LT160H42DBV & LT160H42DBV2)
1B	5-8258	LEVER, Implement Lift (Model LT180H48DBV2)
2	2-2565	ROD, Lift Lever
3	1-9363	KNOB, Lift Lever
4	1-4361	CAP, Lift Lever Rod
5	3-3449	QUADRANT, Lift Lever
6	9-1000	SCREW, 5/16-18 x 7/8" Truss Head (Torx) (2)
7	9-1001	SCREW, 5/16-18 x 5/8" Truss Head (Torx)
8	9-0585	NUT, 5/16-18 Hex Flange Lock, Grade 5 (2)
9	2-2567	PIVOT, Lift Lever
10A	4-1255	BELLCRANK, Lift Lever
10B	4-7137	BELLCRANK, Lift Lever (Model LT180H48DBV2)
11	2-2566	SPRING, Latch Detent
12	1-3844	PIN, Hair, 5/32 x 2-5/8" (2)
13	2-2895	PIN, Dowel, 1/4 x 1-1/8"
14	2-2568	DETENT, Latch
15	9-0999	SCREW, 1/4-20 x 5/8" Truss Head (Torx)
16	2-4742	LATCH, Pivot
17	9-1587	WASHER, 1/2" Flat
18	9-1514	WASHER, 3/8" Flat
19	9-1597	PIN, 3/32 x 3/4" Cotter

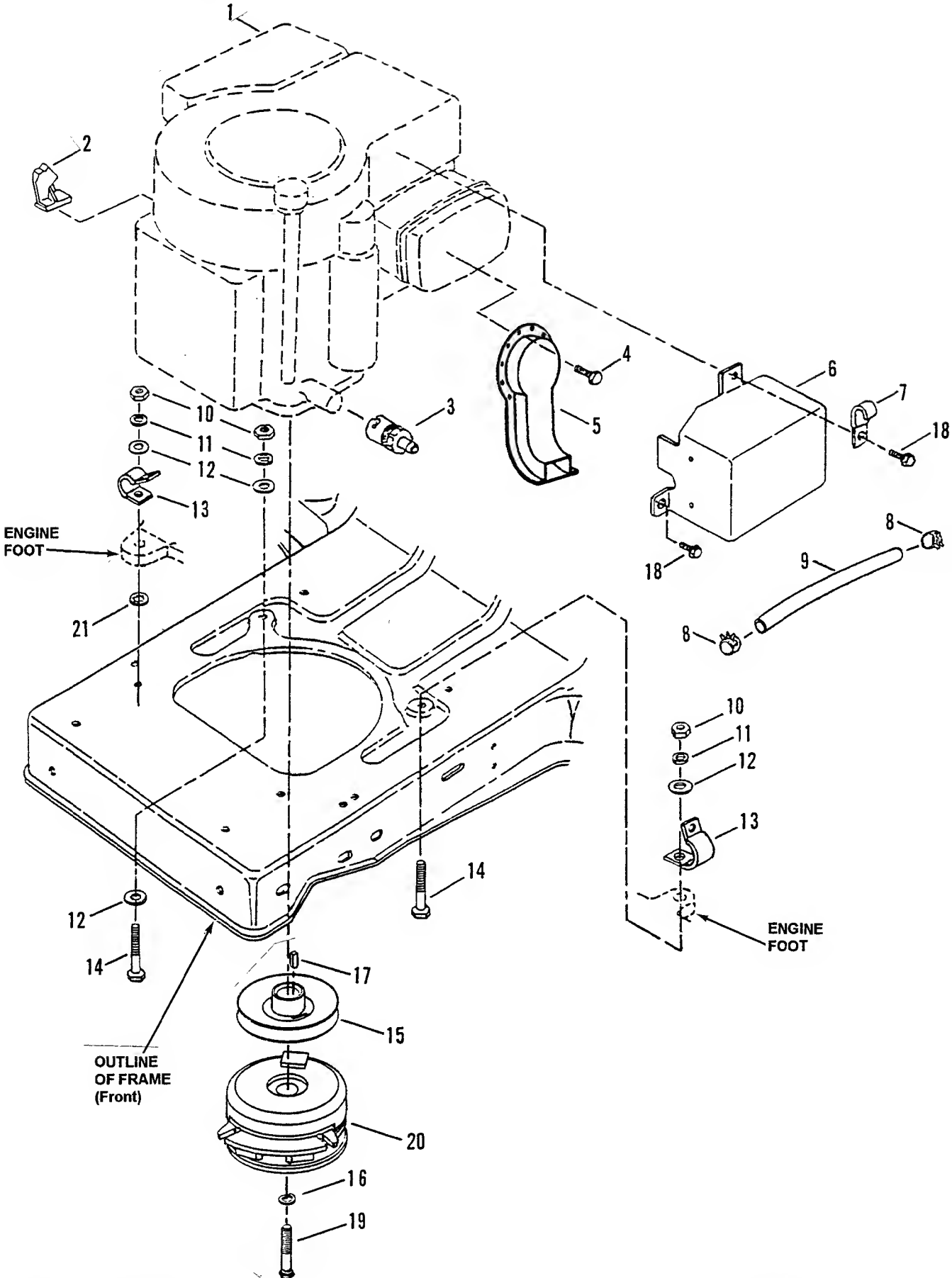
SPINDLE ASSEMBLIES – 48” CUTTING DECK



ITEM	PART NO.	DESCRIPTION
--	5-4011	ASSEMBLY, Spindle (contains indented items below) (3)
1	2-9422	BEARING, Sealed (2)
2	2-9270	WASHER, Spindle
3	2-9274	SNAP-RING, Spindle Shaft
4	2-9253	SHAFT, Spindle
5	2-9254	SPACER, Bearing
6	2-9247	BLADE, 16-1/2" (48" Deck)
7	1-6440	WASHER, Beveled
8	9-1980	BOLT, 5/8-18 x 6-5/8" Hex Head, Grade 5
9	2-9275	FITTING, Lube
10	2-9252	HOUSING, Cutter
11	2-9384	VENT, Spindle
12	2-9302	BOLT, 3/8-16 x 1-1/4" Rib Necked (6)
13A	4-6917	PULLEY, Spindle (48" Deck LH & RH)
13B	4-6794	PULLEY, Spindle (48" Deck/Drive)
14	9-1736	NUT, 5/8-18 Hex Flange Lock, Grade 5
15	9-1299	NUT, 3/8-16 Hex Nyloc (6)
16	7-2077	CUP, Spindle Cover

NOTE: Part # 5-4017 (Spindle Housing sub-assembly) contains one of item 10 & six of item 12.

ENGINE COMPONENTS
(Model: LT160H42DBV)

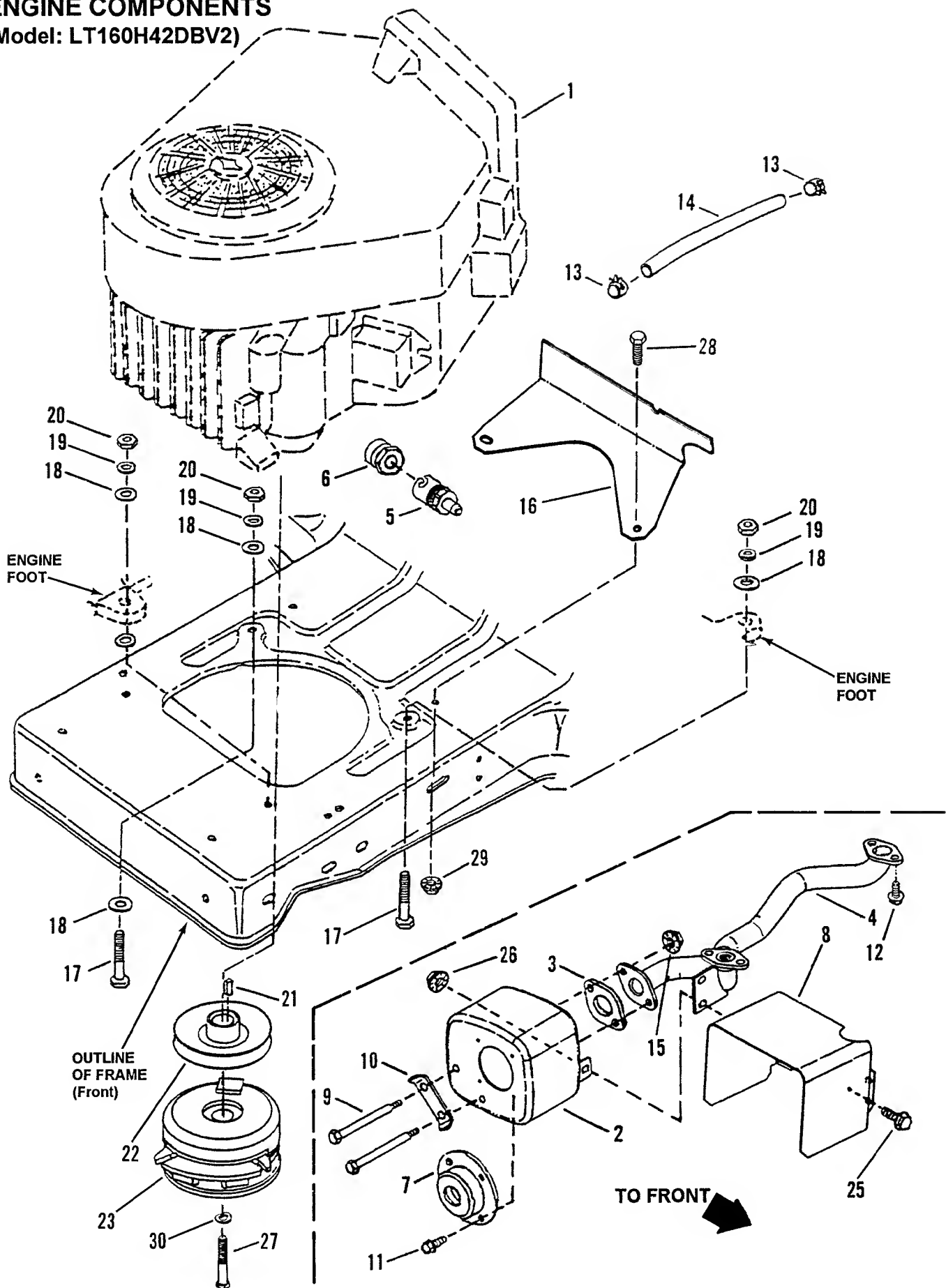


ENGINE COMPONENTS
(Model: LT160H42DBV)

ITEM	PART NO.	DESCRIPTION
1	**	ENGINE, B. & S. 16.0 HP OHV, Model 28Q777, Type 0672, Trim A1 (Model: LT160H42DBV)
2	2-5079	CLIP, Speed
3	2-7972	ASSEMBLY, Oil Valve
4	9-1581	SCREW, #8-18 x 1/2" Hex Head, Self-Tapping (3)
5	4-1537	EXTENSION, Muffler
6	4-1269	HEAT SHIELD, Muffler
7	2-6482	CLIP, "J" Type
8	1-2222	CLAMP, Fuel Line (2)
9	2-3479	LINE, Fuel, 16" Long
10	9-1511	NUT, 5/16-18 Hex, Grade 5 or B (4)
11	9-1315	WASHER, 5/16 Split Lock (4)
12	9-1296	WASHER, 5/16 Flat (5)
13	1-5861	CLIP, Wiring Harness (2)
14	9-0669	SCREW, 5/16-18 x 1-3/4" Hex Head Cap, Grade 5 (2)
15	2-8584	PULLEY, Traction Drive
16	9-1301	WASHER, 7/16 Split Lock
17	1-6755	KEY, 1/4 x 1/4 x 3/4" Square
18	9-1579	BOLT, 1/4-20 x 1/2" Hex Flange Lock, Grade 5 (2)
19	9-1703	SCREW, 7/16-20 x 2-1/2" Hex Head Cap, Special, Grade 5
20	5-3740	CLUTCH/BRAKE
21	9-0391	WASHER, 5/16 Internal Tooth Lock

****PURCHASE ENGINE & ENGINE PARTS
OTHER THAN THOSE LISTED, FROM
ENGINE SERVICE OUTLETS.**

ENGINE COMPONENTS (Model: LT160H42DBV2)



ENGINE COMPONENTS

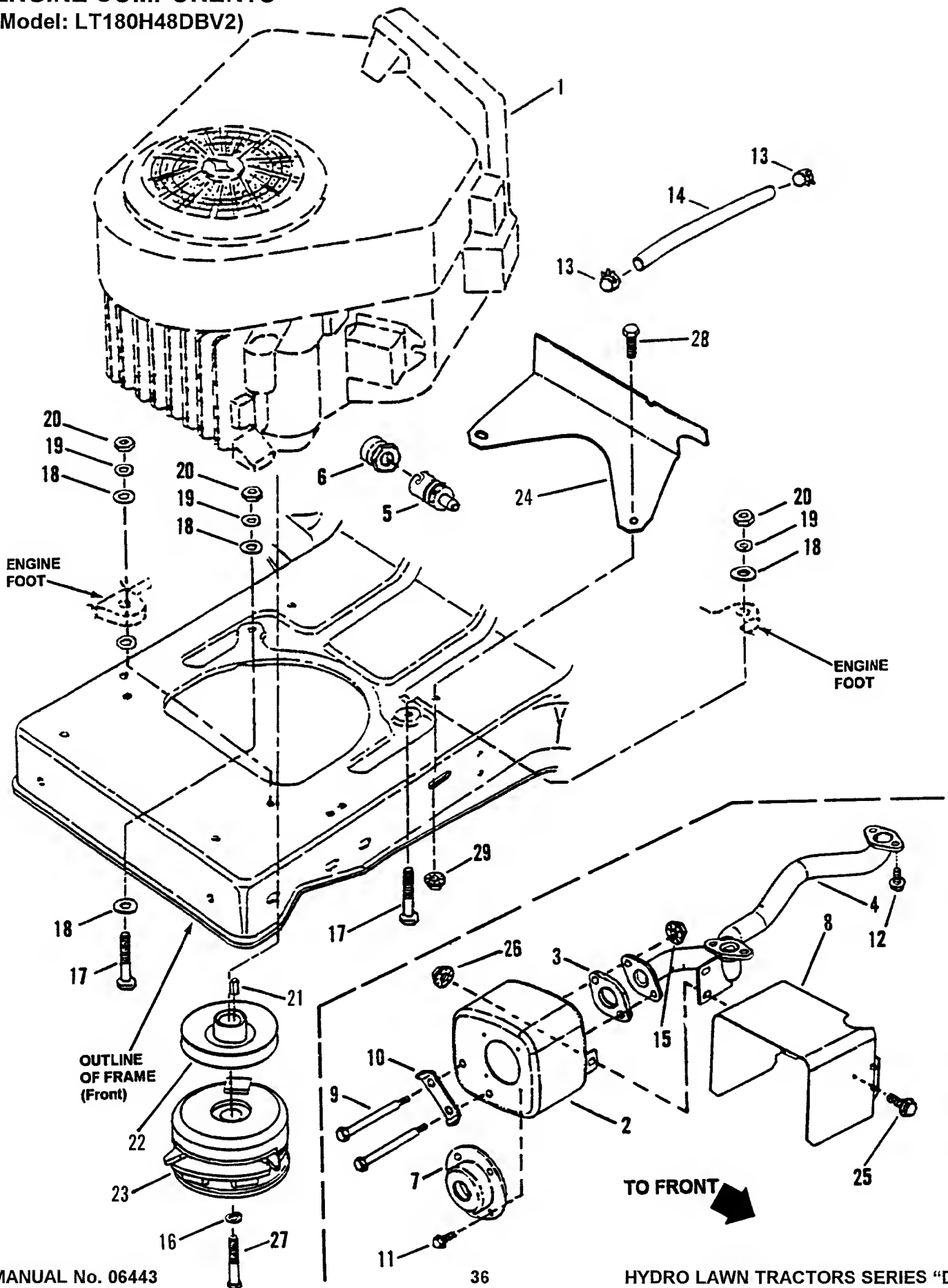
(Model: LT160H42DBV2)

ITEM	PART NO.	DESCRIPTION
1	**	ENGINE, B. & S., 16.0 HP V-Twin, Model 303777, Type 1150, Trim A1
2	2-4241	MUFFLER
3	1-4509	GASKET, Muffler/Exhaust
4	4-1742	MANIFOLD, Exhaust
5	2-7972	ASSEMBLY, Oil Valve Drain
6	2-2486	EXTENSION, Oil Drain
7	2-6778	DEFLECTOR, Exhaust
8	3-4767	SHIELD, Muffler Heat
9	2-4161	BOLT, 5/16-18 x 3-1/2" Shoulder, Hex Head (2)
10	2-4566	LOCK, Screw
11	9-1581	SCREW, #8-18 x 1/2" Self-Tapping (4)
12	9-0858	SCREW, 5/16-18 x 1/2" Hex Washer Head, Self Tapping (4)
13	1-2222	CLAMP, Fuel Line (2)
14	2-3479	LINE, Fuel, 16" Long
15	9-1601	NUT, 5/16-18 Hex Flanged Lock, Grade 5
16	3-4762	SHIELD, Heat
17	9-0669	SCREW, 5/16-18 x 1-3/4" Hex Head Cap, Grade 5 (2)
18	9-1296	WASHER, 5/16 Flat Grade 5 (4)
19	9-1315	WASHER, 5/16 Split Lock (2)
20	9-1511	NUT, 5/16-18 Hex Grade 5 or B (2)
21	1-6755	KEY, 1/4 x 1/4 x 3/4" Square
22	2-8584	PULLEY, Traction Drive
23	5-3740	CLUTCH/BRAKE
24	3-4762	SHIELD, Heat
25	2-7172	SCREW, 1/4-20 x 5/8" Hex Head Cap, Grade 5 (2)
26	9-1584	NUT, 1/4 -20 Hex Flanged Lock, Grade 5 (2)
27	9-1703	SCREW, 7/16-20 x 2-1/2 Hex Head Cap, Special, Grade 5
28	9-0209	SCREW, 5/16-18 x 1" Hex Head Cap, Grade 2 (2)
29	9-0585	NUT, 5/16-18 Hex Flange Lock, Grade 5 (2)
30	9-1301	WASHER, 7/16 Split Lock

****PURCHASE ENGINE & ENGINE PARTS
OTHER THAN THOSE LISTED, FROM
ENGINE SERVICE OUTLETS.**

ENGINE COMPONENTS

(Model: LT180H48DBV2)



ENGINE COMPONENTS (Model: LT180H48DBV2)

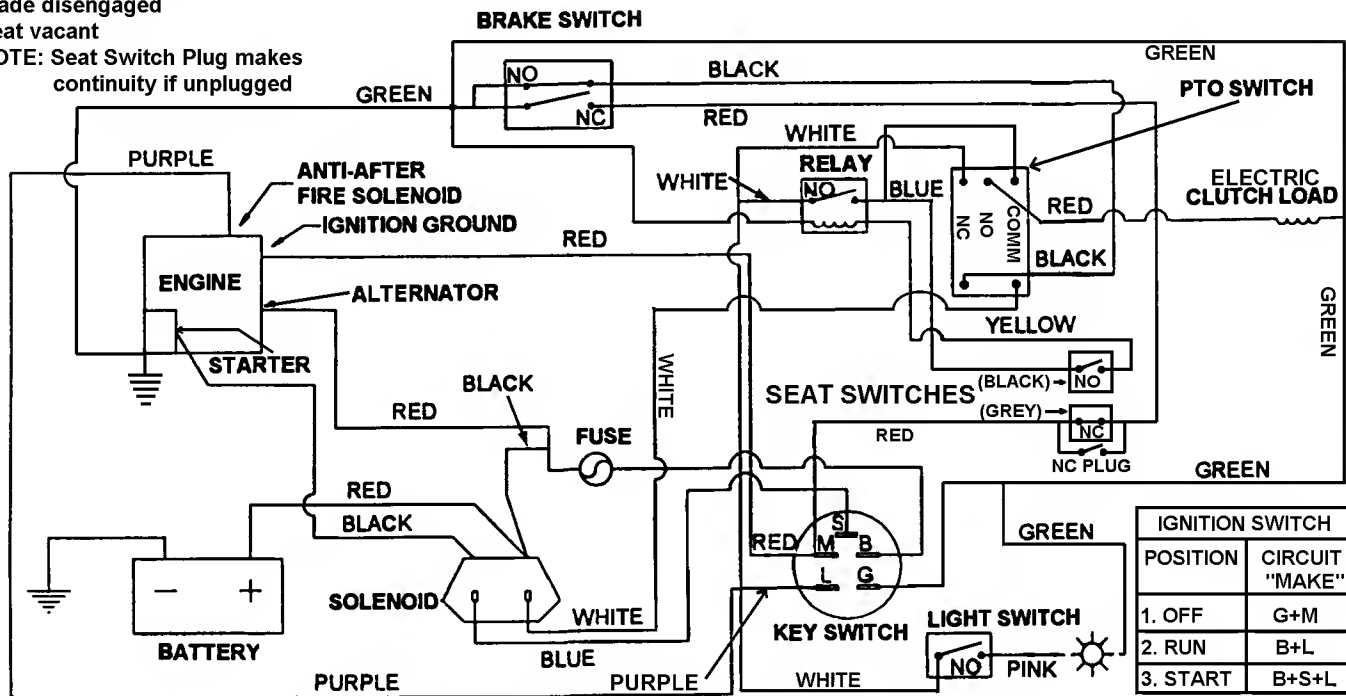
ITEM	PART NO.	DESCRIPTION
1	**	ENGINE, B. & S., 18.0 HP V-Twin, Model 350777, Type 1143, Trim E1
2	2-4241	MUFFLER
3	1-4509	GASKET, Muffler/Exhaust
4	4-1742	MANIFOLD, Exhaust
5	2-7972	ASSEMBLY, Oil Valve Drain
6	2-2486	EXTENSION, Oil Drain
7	2-6778	DEFLECTOR, Exhaust
8	3-4767	SHIELD, Muffler Heat
9	2-4161	BOLT, 5/16-18 x 3-1/2" Shoulder, Hex Head (2)
10	2-4566	LOCK, Screw
11	9-1581	SCREW, #8-18 x 1/2" Self-Tapping (4)
12	9-0858	SCREW, 5/16-18 x 1/2" Hex Washer Head, Self Tapping (4)
13	1-2222	CLAMP, Fuel Line (2)
14	2-9982	LINE, Fuel, 14" Long
15	9-1601	NUT, 5/16-18 Hex Flanged Lock, Grade 5
16	9-1301	WASHER, 7/16" Split Lock
17	9-0669	SCREW, 5/16-18 x 1-3/4" Hex Head Cap, Grade 5 (2)
18	9-1296	WASHER, 5/16 Flat Grade 5 (4)
19	9-1315	WASHER, 5/16 Split Lock (2)
20	9-1511	NUT, 5/16-18 Hex Grade 5 or B (2)
21	1-6755	KEY, 1/4 x 1/4 x 3/4" Square
22	2-8584	PULLEY, Traction Drive
23	5-3740	CLUTCH/BRAKE
24	3-4762	SHIELD, Heat
25	2-7172	SCREW, 1/4-20 x 5/8" Hex Head Cap, Grade 5 (2)
26	9-1584	NUT, 1/4 -20 Hex Flanged Lock, Grade 5 (2)
27	9-1703	SCREW, 7/16-20 x 2-1/2 Hex Head Cap, Special, Grade 5
28	9-0209	SCREW, 5/16-18 x 1" Hex Head Cap, Grade 2 (2)
29	9-0585	NUT, 5/16-18 Hex Flange Lock, Grade 5 (2)

<p>** PURCHASE ENGINE & ENGINE PARTS OTHER THAN THOSE LISTED, FROM ENGINE SERVICE OUTLETS.</p>

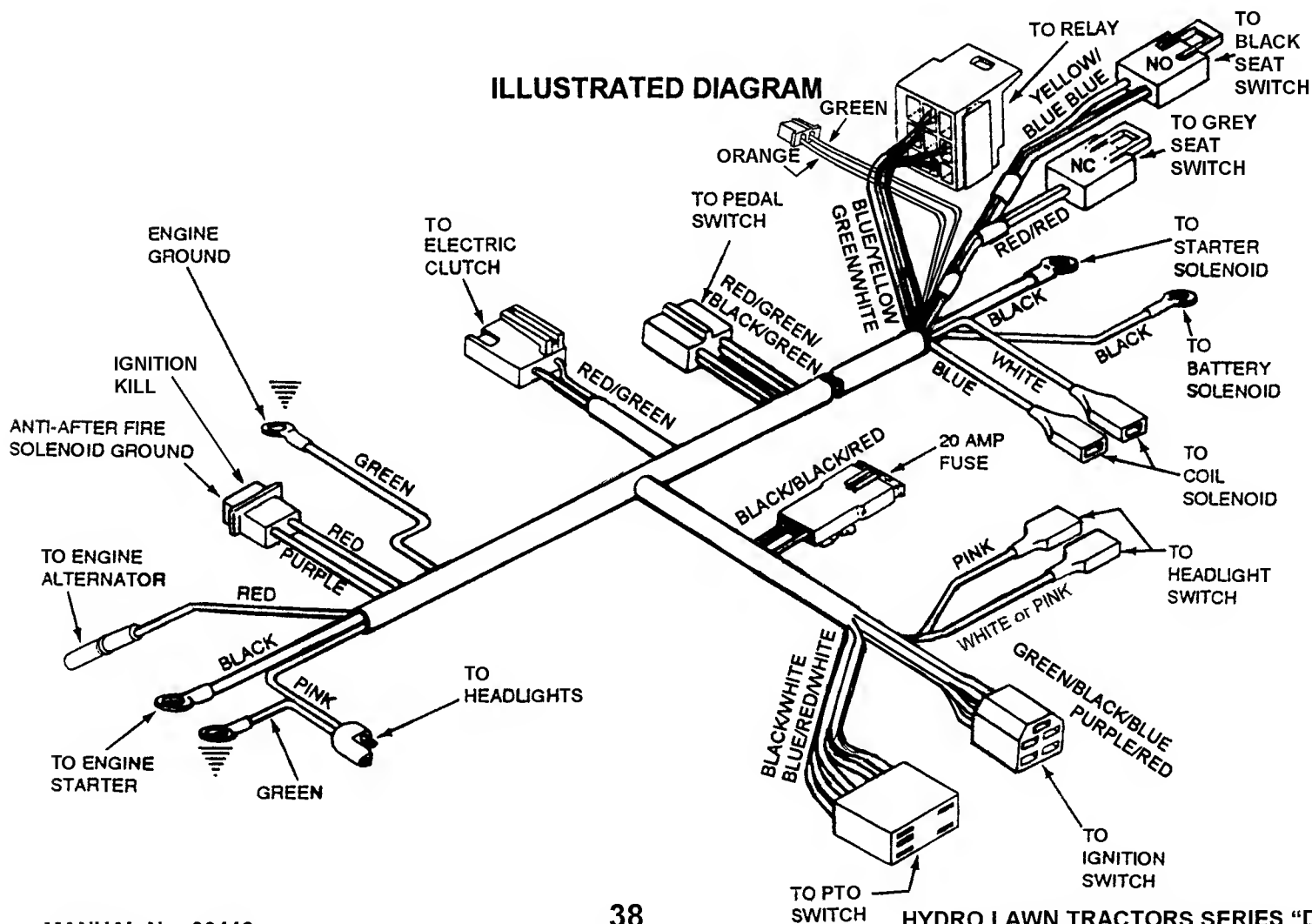
ELECTRICAL - (Model: LT160H42DBV)

NOTE: Switches shown with,
Pedal locked down
Blade disengaged
Seat vacant

NOTE: Seat Switch Plug makes
continuity if unplugged

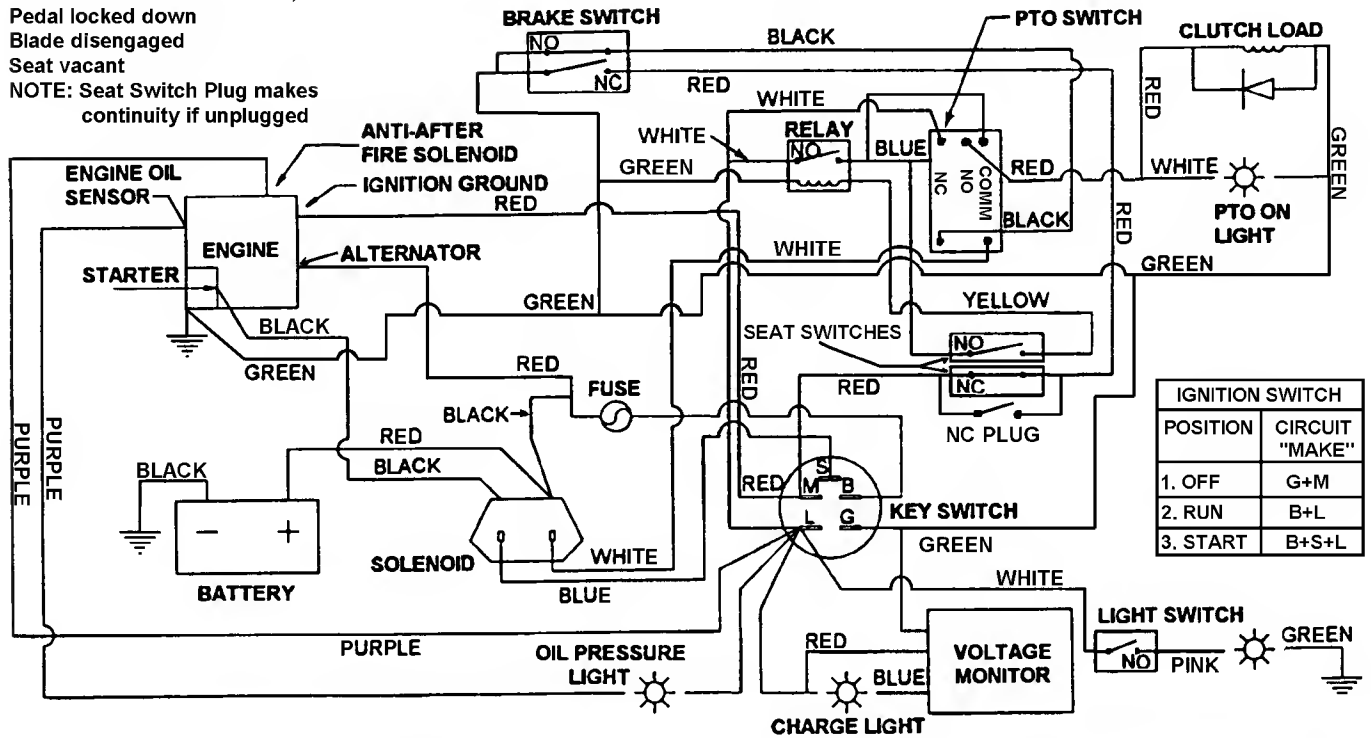


SCHEMATIC - WIRING DIAGRAM Part No. 2-8571
(MODEL: LT160H42DBV)



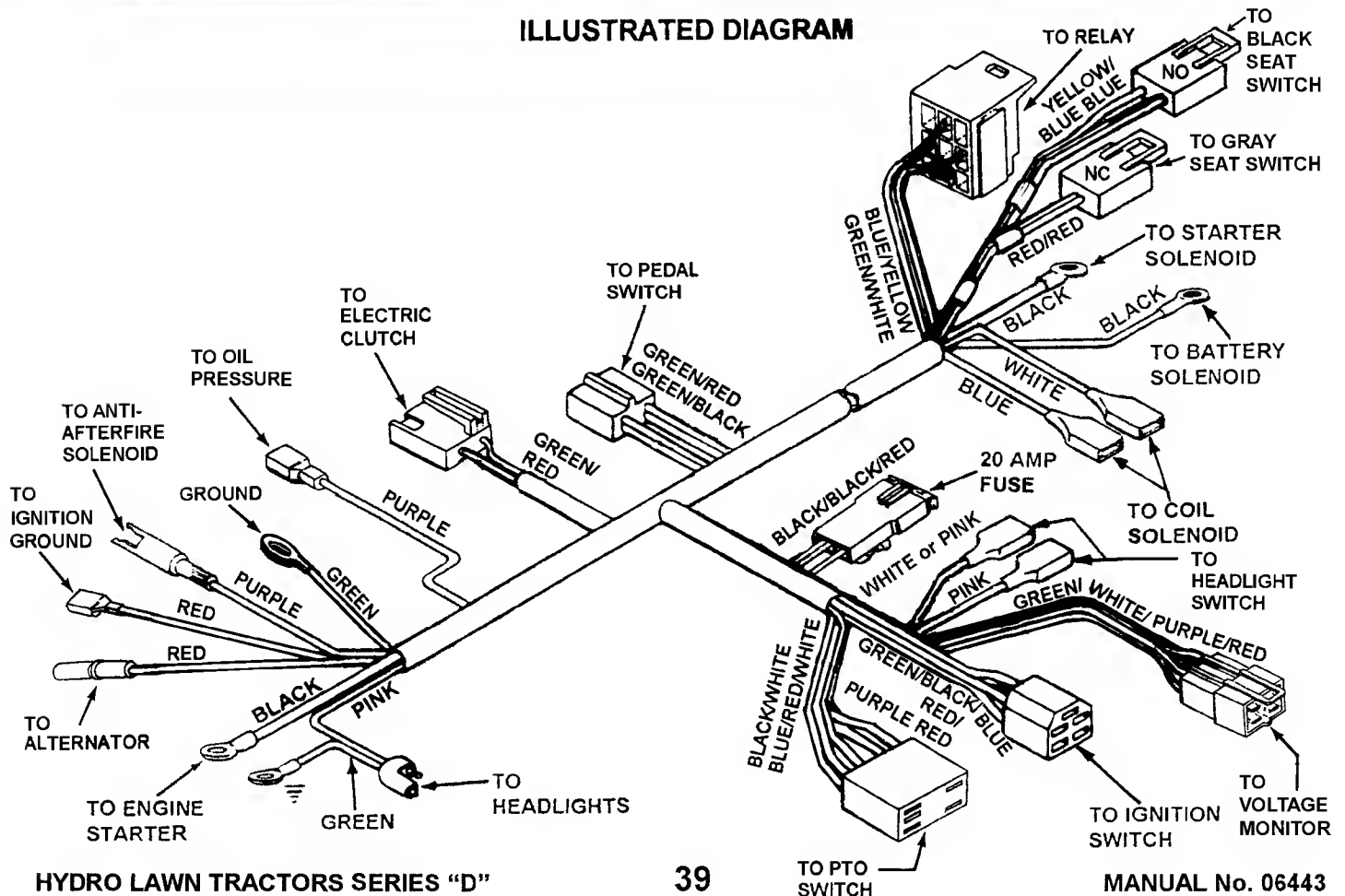
(Models: LT160H42DBV2 & LT180H48DBV2) ELECTRICAL

NOTE: Switches shown with,
Pedal locked down
Blade disengaged
Seat vacant
NOTE: Seat Switch Plug makes
continuity if unplugged

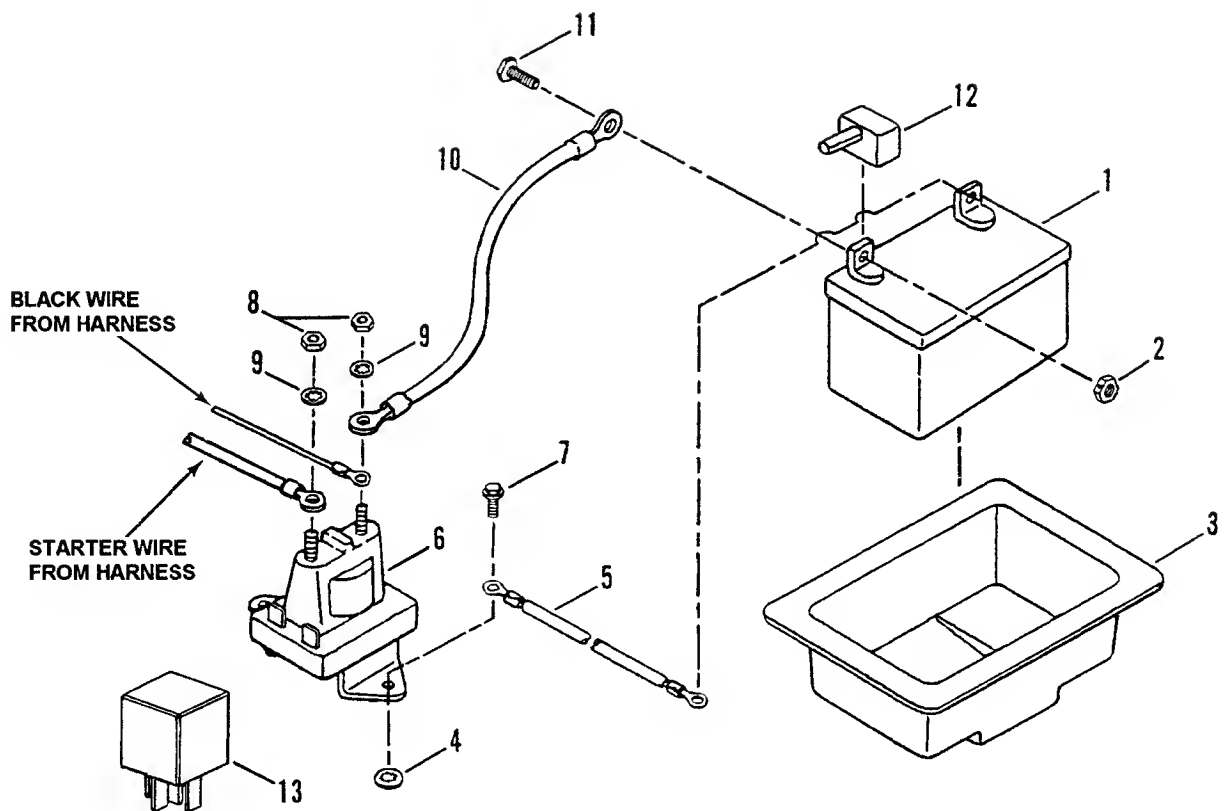


SCHEMATIC - WIRING DIAGRAM Part No. 2-8520
(MODELS: LT160H42DBV2 & LT180H48DBV2)

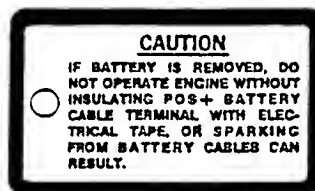
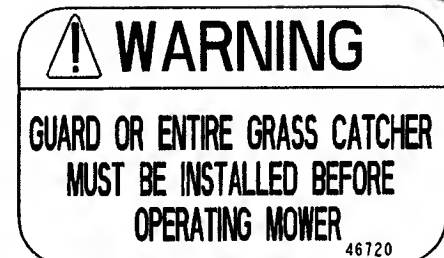
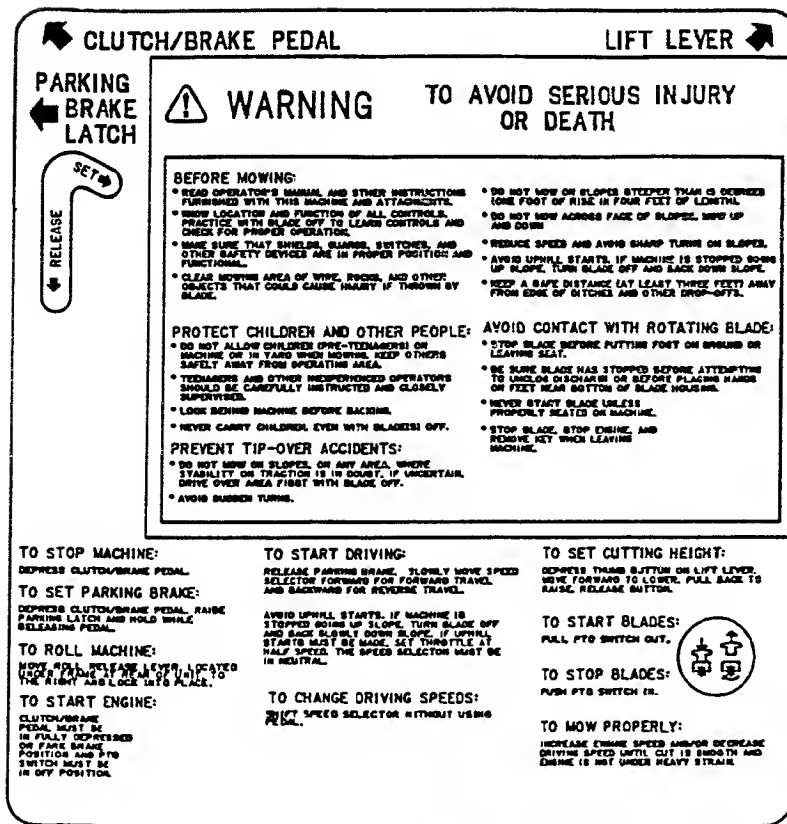
ILLUSTRATED DIAGRAM



ELECTRICAL COMPONENTS



ITEM	PART NO.	DESCRIPTION
1	6-0618	KIT, Battery (Includes Decal P.N. 1-6134 & Battery Without Acid)
2	9-0372	NUT, 1/4-20 Hex Center Lock, Grade 5 or B (2)
3	1-7853	TRAY, Battery
4	1-2485	RETAINER, Screw
5	2-6414	CABLE, Ground (Black)
6	7-5622	SOLENOID (Was 1-8604)
7	9-0539	SCREW, 1/4-20 x 1/2" Self-Tapping (2)
8	9-0977	NUT, 1/4-20 Hex Jam (2)
9	9-1314	WASHER, 1/4 Internal Tooth Lock (2)
10	1-4476	CABLE, Positive (Red)
11	2-7172	SCREW, 1/4-20 x 5/8" Hex Head Cap, Grade 5 (2)
12	1-2444	COVER, Positive Terminal
13	2-8570	RELAY



ITEM	PART NO.	DESCRIPTION	LOCATION
1	2-6415	DECAL, Caution (Battery Location) -----	Page 9, item 13
2	1-6973	DECAL, Caution (Rotating Blades) -----	Page 21, item 44
3	2-6831	DECAL, Danger (Cut Finger) -----	Page 21, item 3
—	1-3010	DECAL, Danger, CPSC -----	Page 25, item 2
4	1-6134	TAG, Caution -----	Page 40 , item 1
5	1-4852	DECAL, Caution (Rotating Blades) -----	Page 21, item 49
6	2-8586	DECAL, Instruction (42" Deck) -----	Page 19, item 31
--	4-6557	DECAL, Instruction (48" Deck) -----	Page 19, item 31 (Not Shown)
7	1-6576	DECAL, Shift Cover -----	Page 9, item 20
8	4-6720	DECAL, Chute/Deflector-----	Page 25, item 16



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Parts Manual for

SNAPPER®

***LAWN TRACTORS
ELECTRIC CLUTCH
HYDRO DRIVE
SERIES D***

SNAPPER®McDonough, GA., 30253 U.S.A.